

Data Set Name: cd3hi.sas7bdat

Variable Number 1 Variable ID Type Character Length 9 Format \$9. Label Patient ID

Variable Number 2 Variable siteid Type Numeric Length 8 Format SITE. Label Site

Variable Number 3 Variable enroll Type Numeric Length 8 Format ESTATUS. Label Enrolled in Cohort

Variable Number 4 Variable erldate Type Numeric Length 8 Format MMDDYY8. Label Baseline evaluation date

Variable Number 5 Variable COLDATE Type Numeric Length 8 Format MMDDYY10. Label Sample Collection Date

Variable Number 6 Variable imm_group Type Character Length 9 Format \$9. Label Group

Variable Number 7 Variable imm_tmpt Type Character Length 2 Format \$2. Label Analysis Timepoint

Variable Number 8 Variable cd3hicd4 Type Numeric Length 8 Format BEST12. Label CD3hiCD4- /CD3+/Aqua-/Lympho

Variable Number 9 Variable vd1 Type Numeric Length 8 Format BEST12. Label Vd1-Vg9- /CD3+/Aqua- /Lympho

Variable Number 10 Variable vd2 Type Numeric Length 8 Format BEST12. Label Vd1+ /CD3+/Aqua- /Lympho

Variable Number 11 Variable vd3 Type Numeric Length 8 Format BEST12. Label Vd2+ /CD3+/Aqua- /Lympho

Variable Number 12 Variable vg1 Type Numeric Length 8 Format BEST12. Label Vg9+ /CD3+/Aqua- /Lympho

Variable Number 13 Variable vdv Type Numeric Length 8 Format BEST12. Label Vd2+Vg9+ /CD3+/Aqua- /Lympho

Variable Number 14 Variable ifng1 Type Numeric Length 8 Format BEST12. Label IFNg+ /CD3+/Aqua- /Lympho

Variable Number 15 Variable ifng2 Type Numeric Length 8 Format BEST12. Label IFNg+ /Vd1-Vg9- CD3+/Aqua- /Lympho

Variable Number 16 Variable ifng3 Type Numeric Length 8 Format BEST12. Label IFNg+ /Vd1+/CD3+/Aqua- /Lympho

Variable Number 17 Variable ifng4 Type Numeric Length 8 Format BEST12. Label IFNg+ /Vg9+/CD3+/Aqua- /Lympho

Variable Number 18 Variable tnfa1 Type Numeric Length 8 Format BEST12. Label TNFa+ /CD3+/Aqua- /Lympho

Variable Number 19 Variable tnfa2 Type Numeric Length 8 Format BEST12. Label TNFa+ /Vd1-Vg9-CD3+/Aqua-/Lympho

Variable Number 20 Variable tnfa3 Type Numeric Length 8 Format BEST12. Label TNFa+ /Vd1+/CD3+/Aqua-/Lympho

Variable Number 21 Variable tnfa4 Type Numeric Length 8 Format BEST12. Label TNFa+ /Vg9+/CD3+/Aqua-/Lympho

Variable Number 22 Variable mfi1 Type Numeric Length 8 Format BEST12. Label MFI Tbet /CD3+/Aqua-/Lympho

Variable Number 23 Variable mfi2 Type Numeric Length 8 Format BEST12. Label MFI Tbet /Vd1-Vd2-/CD3+/Aqua-/Lympho

Variable Number 24 Variable mfi3 Type Numeric Length 8 Format BEST12. Label MFI Tbet /Vd1+/CD3+/Aqua-/Lympho

Variable Number 25 Variable mfi4 Type Numeric Length 8 Format BEST12. Label MFI Tbet /Vd2+/CD3+/Aqua-/Lympho

Variable Number 26 Variable mfi5 Type Numeric Length 8 Format BEST12. Label MFI Eomes /CD3+/Aqua-/Lympho

Variable Number 27 Variable mfi6 Type Numeric Length 8 Format BEST12. Label MFI Eomes /Vd1-Vd2-/CD3+/Aqua-/Lympho

Variable Number 28 Variable mfi7 Type Numeric Length 8 Format BEST12. Label MFI Eomes /Vd1+/CD3+/Aqua-/Lympho

Variable Number 29 Variable mfi8 Type Numeric Length 8 Format BEST12. Label MFI Eomes /Vd2+/CD3+/Aqua-/Lympho

Variable Number 30 Variable tbet1 Type Numeric Length 8 Format BEST12. Label Tbet hi+ /Vd1-Vd2-CD3+ /Aqua-/Lympho

Variable Number 31 Variable tbet2 Type Numeric Length 8 Format BEST12. Label Tbet+hi /Vd2+/CD3+/Aqua-/Lympho

Variable Number 32 Variable eomes1 Type Numeric Length 8 Format BEST12. Label Eomes+ /Vd2+/CD3+/Aqua-/Lympho

Variable Number 33 Variable eomes2 Type Numeric Length 8 Format BEST12. Label Eomes+ /Vd1-Vd2-CD3+ /Aqua-/Lympho

Variable Number 34 Variable vd4 Type Numeric Length 8 Format BEST12. Label Vd1+ /CD3hiCD4-/Aqua-/Lympho

Variable Number 35 Variable vd5 Type Numeric Length 8 Format BEST12. Label Vd2+ /CD3hiCD4-/Aqua-/Lympho

Variable Number 36 Variable vg2 Type Numeric Length 8 Format BEST12. Label Vg9+ /CD3hiCD4-/Aqua-/Lympho

Variable Number 37 Variable Visit Type Character Length 10 Format \$10. Label NONE

Variable Number 38 Variable cd107_a Type Character Length 26 Format \$26. Label CD107a+ /CD3+/Aqua-/Lympho

Variable Number 39 Variable cd107_b Type Character Length 31 Format \$31. Label CD107a+ /CD3hiCD4-/Aqua-/Lympho

Variable Number 40 Variable cd107_c Type Character Length 32 Format \$32. Label CD107a+ /CD3intCD4-/Aqua-/Lympho

Data Set Name: [controls.sas7bdat](#)

Variable Number 1 Variable hbrn_char Type Character Length 7 Format \$7. Label HBRN study

Variable Number 2 Variable studygrp_char Type Character Length 10 Format \$10. Label immunology group

Variable Number 3 Variable samp_count Type Numeric Length 8 Format BEST12. Label number total samples

Variable Number 4 Variable samp_order Type Numeric Length 8 Format BEST12. Label sample order by patient

Variable Number 5 Variable id Type Character Length 9 Format \$9. Label Patient ID

Variable Number 6 Variable coldate Type Numeric Length 8 Format MMDDYY10. Label Sample collection date

Variable Number 7 Variable process_date Type Numeric Length 8 Format MMDDYY10. Label Sample Processing Date

Variable Number 8 Variable Hprolif Type Character Length 1 Format \$1. Label 3H proliferation

Variable Number 9 Variable ifng_elispot Type Character Length 1 Format \$1. Label IFNg elispot

Variable Number 10 Variable IL10_elispot Type Character Length 1 Format \$1. Label IL10 elispot

Variable Number 11 Variable HLA_A2_Pos Type Character Length 1 Format \$1. Label HLA A2 Pos?

Variable Number 12 Variable LPR_control Type Character Length 4 Format \$4. Label LPR control

Variable Number 13 Variable bkrd_cpm Type Numeric Length 8 Format BEST12. Label bkrd cpm

Variable Number 14 Variable Pressi Type Numeric Length 8 Format BEST12. Label PreS SI

Variable Number 15 Variable ssi Type Numeric Length 8 Format BEST12. Label S SI

Variable Number 16 Variable prec_si Type Numeric Length 8 Format BEST12. Label PreC SI

Variable Number 17 Variable csi Type Numeric Length 8 Format BEST12. Label C SI

Variable Number 18 Variable RT1_SI Type Numeric Length 8 Format BEST12. Label RT1 SI

Variable Number 19 Variable RT2_SI Type Numeric Length 8 Format BEST12. Label RT2 SI

Variable Number 20 Variable Flu_SI Type Numeric Length 8 Format BEST12. Label Flu SI

Variable Number 21 Variable LPS_SI Type Numeric Length 8 Format BEST12. Label LPS SI

Variable Number 22 Variable PHA_SI Type Numeric Length 8 Format BEST12. Label PHA SI

Variable Number 23 Variable HBV_si_sum Type Numeric Length 8 Format BEST12. Label Sum HBV SI

Variable Number 24 Variable Empty Type Numeric Length 8 Format BEST12. Label Empty

Variable Number 25 Variable IFNg_quality Type Character Length 4 Format \$4. Label IFNg elispot quality

Variable Number 26 Variable ifng_bkrd Type Numeric Length 8 Format BEST12. Label Bkrd IFNg SFU per M

Variable Number 27 Variable ifng_cutoff Type Numeric Length 8 Format BEST12. Label cutoff IFNg SFU per M

Variable Number 28 Variable IFNg_pres Type Numeric Length 8 Format BEST12. Label PreS IFNg SFU per M

Variable Number 29 Variable IFNg_s Type Numeric Length 8 Format BEST12. Label S IFNg SFU per M

Variable Number 30 Variable IFNg_prec Type Numeric Length 8 Format BEST12. Label PreC IFNg SFU per M

Variable Number 31 Variable IFNg_c Type Numeric Length 8 Format BEST12. Label C IFNg SFU per M

Variable Number 32 Variable IFNg_rt1 Type Numeric Length 8 Format BEST12. Label RT1 IFNg SFU per M

Variable Number 33 Variable IFNg_rt2 Type Numeric Length 8 Format BEST12. Label RT2 IFNg SFU per M

Variable Number 34 Variable IFNg_flu Type Numeric Length 8 Format BEST12. Label Flu IFNg SFU per M

Variable Number 35 Variable IFNg_lps Type Numeric Length 8 Format BEST12. Label LPS IFNg SFU per M

Variable Number 36 Variable IFNg_hbv_sum Type Numeric Length 8 Format BEST12. Label Sum HBV IFNg SFU per M

Variable Number 37 Variable IL10_quality Type Character Length 4 Format \$4. Label IL10 elispot quality

Variable Number 38 Variable IL10_bkrd Type Numeric Length 8 Format BEST12. Label Bkrd IL10 SFU per M

Variable Number 39 Variable IL10_cutoff Type Numeric Length 8 Format BEST12. Label Cutoff IL10 SFU per M

Variable Number 40 Variable IL10_pres Type Numeric Length 8 Format BEST12. Label PreS IL10 SFU per M

Variable Number 41 Variable IL10_S Type Numeric Length 8 Format BEST12. Label S IL10 SFU per M

Variable Number 42 Variable IL10_prec Type Numeric Length 8 Format BEST12. Label PreC IL10 SFU per M

Variable Number 43 Variable IL10_C Type Numeric Length 8 Format BEST12. Label C IL10 SFU per M

Variable Number 44 Variable IL10_rt1 Type Numeric Length 8 Format BEST12. Label RT1 IL10 SFU per M

Variable Number 45 Variable IL10_rt2 Type Numeric Length 8 Format BEST12. Label RT2 IL10 SFU per M

Variable Number 46 Variable IL10_flu Type Numeric Length 8 Format BEST12. Label Flu IL10 SFU per M

Variable Number 47 Variable IL10_LPS Type Numeric Length 8 Format BEST12. Label LPS IL10 SFU per M

Variable Number 48 Variable IL10_pha Type Numeric Length 8 Format BEST12. Label PHA IL10 SFU per M

Variable Number 49 Variable IL10_hbv_sum Type Numeric Length 8 Format BEST12. Label Sum HBV IL10 SFU per M

Variable Number 50 Variable lymphtotal Type Numeric Length 8 Format BEST12. Label P_Lymph/Total

Variable Number 51 Variable lymph1 Type Numeric Length 8 Format BEST12. Label P_Aqua-/Lymph+

Variable Number 52 Variable lymph2 Type Numeric Length 8 Format BEST12. Label P_CD3+ /Aqua-
/Lymph+

Variable Number 53 Variable lymph3 Type Numeric Length 8 Format BEST12. Label P_CD4+ /Aqua-
Lymph

Variable Number 54 Variable lymph4 Type Numeric Length 8 Format BEST12. Label P_CD8+ /Aqua-
Lymph

Variable Number 55 Variable lymph5 Type Numeric Length 8 Format BEST12. Label P_FoxP3+CD4+
/Aqua-Lymph

Variable Number 56 Variable lymph6 Type Numeric Length 8 Format BEST12. Label P_CD4+CD8-
/CD3+/Aqua-Lymph

Variable Number 57 Variable lymph7 Type Numeric Length 8 Format BEST12. Label P_CD4-CD8+
/CD3+/Aqua-Lymph

Variable Number 58 Variable lymph8 Type Numeric Length 8 Format BEST12. Label P_CD4+Foxp3+
/CD3+/Aqua-Lymph

Variable Number 59 Variable lymph9 Type Numeric Length 8 Format BEST12. Label P_CD4+Foxp3+
/CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 60 Variable lymph10 Type Numeric Length 8 Format BEST12. Label P_PD1+ /CD4+CD8-
/CD3+/Aqua-Lymph

Variable Number 61 Variable lymph11 Type Numeric Length 8 Format BEST12. Label P_PD-1+hi
/CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 62 Variable lymph12 Type Numeric Length 8 Format BEST12. Label P_CTLA4+/CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 63 Variable lymph13 Type Numeric Length 8 Format BEST12. Label P_CD28+ /CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 64 Variable lymph14 Type Numeric Length 8 Format BEST12. Label P_CD127+/CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 65 Variable lymph15 Type Numeric Length 8 Format BEST12. Label P_CD8+Foxp3+ /CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 66 Variable lymph16 Type Numeric Length 8 Format BEST12. Label P_PD1+ /CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 67 Variable lymph17 Type Numeric Length 8 Format BEST12. Label P_PD1+hi /CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 68 Variable lymph18 Type Numeric Length 8 Format BEST12. Label P_CTLA4+/CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 69 Variable lymph19 Type Numeric Length 8 Format BEST12. Label P_CD28+ /CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 70 Variable lymph20 Type Numeric Length 8 Format BEST12. Label P_CD127+ /CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 71 Variable lymph21 Type Numeric Length 8 Format BEST12. Label MFI CTLA-4+ /CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 72 Variable lymph22 Type Numeric Length 8 Format BEST12. Label MFI Foxp3+ /CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 73 Variable lymph23 Type Numeric Length 8 Format BEST12. Label MFI CD127+ /CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 74 Variable lymph24 Type Numeric Length 8 Format BEST12. Label MFI PD1+ /CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 75 Variable lymph25 Type Numeric Length 8 Format BEST12. Label MFI CD28+ /CD4+CD8-/CD3+/Aqua-Lymph

Variable Number 76 Variable lymph26 Type Numeric Length 8 Format BEST12. Label MFI CTLA-4+ /CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 77 Variable lymph27 Type Numeric Length 8 Format BEST12. Label MFI Foxp3+/CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 78 Variable lymph28 Type Numeric Length 8 Format BEST12. Label MFI CD127+/CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 79 Variable lymph29 Type Numeric Length 8 Format BEST12. Label MFI PD-1+/CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 80 Variable lymph30 Type Numeric Length 8 Format BEST12. Label MFI CD28+/CD4-CD8+/CD3+/Aqua-Lymph

Variable Number 81 Variable lymph31 Type Numeric Length 8 Format BEST12. Label P_CD28+/CTLA4+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 82 Variable lymph32 Type Numeric Length 8 Format BEST12. Label P_CD127+/CTLA4+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 83 Variable lymph33 Type Numeric Length 8 Format BEST12. Label P_PD1+/CTLA4+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 84 Variable lymph34 Type Numeric Length 8 Format BEST12. Label P_PD1+hi/CTLA4+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 85 Variable lymph35 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+/CD28+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 86 Variable lymph36 Type Numeric Length 8 Format BEST12. Label P_CD127+/CD28+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 87 Variable lymph37 Type Numeric Length 8 Format BEST12. Label P_PD1+/CD28+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 88 Variable lymph38 Type Numeric Length 8 Format BEST12. Label P_PD1+hi/CD28+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 89 Variable lymph39 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+/CD127+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 90 Variable lymph40 Type Numeric Length 8 Format BEST12. Label P_CD28+/CD127+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 91 Variable lymph41 Type Numeric Length 8 Format BEST12. Label P_PD1+/CD127+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 92 Variable lymph42 Type Numeric Length 8 Format BEST12. Label P_PD1+hi/CD127+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 93 Variable lymph43 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+/PD1+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 94 Variable lymph44 Type Numeric Length 8 Format BEST12. Label P_CD28+/PD1+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 95 Variable lymph45 Type Numeric Length 8 Format BEST12. Label P_CD127+/PD1+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 96 Variable lymph46 Type Numeric Length 8 Format BEST12. Label P_PD1+ hi+ /PD1+/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 97 Variable lymph47 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+ /PD-1+hi/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 98 Variable lymph48 Type Numeric Length 8 Format BEST12. Label P_CD28+ /PD-1+hi/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 99 Variable lymph49 Type Numeric Length 8 Format BEST12. Label P_CD127+ /PD-1+hi/CD4+CD8-/CD3+/Aqua-/Lymph+

Variable Number 100 Variable lymph50 Type Numeric Length 8 Format BEST12. Label P_CD28+ /CTLA4+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 101 Variable lymph51 Type Numeric Length 8 Format BEST12. Label P_CD127+ /CTLA4+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 102 Variable lymph52 Type Numeric Length 8 Format BEST12. Label P_PD-1+ /CTLA4+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 103 Variable lymph53 Type Numeric Length 8 Format BEST12. Label P_PD-1+hi /CTLA4+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 104 Variable lymph54 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+ /CD28+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 105 Variable lymph55 Type Numeric Length 8 Format BEST12. Label P_CD127+ /CD28+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 106 Variable lymph56 Type Numeric Length 8 Format BEST12. Label P_PD1+ /CD28+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 107 Variable lymph57 Type Numeric Length 8 Format BEST12. Label P_PD1+hi /CD28+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 108 Variable lymph58 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+ /CD127+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 109 Variable lymph59 Type Numeric Length 8 Format BEST12. Label P_CD28+ /CD127+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 110 Variable lymph60 Type Numeric Length 8 Format BEST12. Label P_PD1+ /CD127+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 111 Variable lymph61 Type Numeric Length 8 Format BEST12. Label P_PD1+hi /CD127+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 112 Variable lymph62 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+ /PD1+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 113 Variable lymph63 Type Numeric Length 8 Format BEST12. Label P_CD28+ /PD1+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 114 Variable lymph64 Type Numeric Length 8 Format BEST12. Label P_CD127+ /PD1+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 115 Variable lymph65 Type Numeric Length 8 Format BEST12. Label P_PD1+ hi+ /PD1+/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 116 Variable lymph66 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+ /PD-1+hi/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 117 Variable lymph67 Type Numeric Length 8 Format BEST12. Label P_CD28+ /PD-1+hi/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 118 Variable lymph68 Type Numeric Length 8 Format BEST12. Label P_CD127+ /PD-1+hi/CD4-CD8+/CD3+/Aqua-/Lymph+

Variable Number 119 Variable lymph69 Type Numeric Length 8 Format BEST12. Label P_CD4-Foxp3+ /CD3+/Aqua-/Lymph+

Variable Number 120 Variable lymph70 Type Numeric Length 8 Format BEST12. Label P_CD4+Foxp3+ /CD3+/Aqua-/Lymph+

Variable Number 121 Variable lymph71 Type Numeric Length 8 Format BEST12. Label MFI CTLA4+/CD3+/Aqua-/Lymph+

Variable Number 122 Variable lymph72 Type Numeric Length 8 Format BEST12. Label MFI Foxp3+CD3+/Aqua-/Lymph+

Variable Number 123 Variable lymph73 Type Numeric Length 8 Format BEST12. Label MFI CD127+/CD3+/Aqua-/Lymph+

Variable Number 124 Variable lymph74 Type Numeric Length 8 Format BEST12. Label MFI PD1+ /CD3+/Aqua-/Lymph+

Variable Number 125 Variable lymph75 Type Numeric Length 8 Format BEST12. Label MFI CD28+ /CD3+/Aqua-/Lymph+

Variable Number 126 Variable lymph76 Type Numeric Length 8 Format BEST12. Label P_CTLA4+ /CD3+/Aqua-/Lymph+

Variable Number 127 Variable lymph77 Type Numeric Length 8 Format BEST12. Label P_CD28+ /CTLA-4+/CD3+/Aqua-/Lymph+

Variable Number 128 Variable lymph78 Type Numeric Length 8 Format BEST12. Label P_CD127+ /CTLA-4+/CD3+/Aqua-/Lymph+

Variable Number 129 Variable lymph79 Type Numeric Length 8 Format BEST12. Label P_PD-1+ /CTLA-4+/CD3+/Aqua-/Lymph+

Variable Number 130 Variable lymph80 Type Numeric Length 8 Format BEST12. Label P_PD1+hi /CTLA-4+/CD3+/Aqua-/Lymph+

Variable Number 131 Variable lymph81 Type Numeric Length 8 Format BEST12. Label P_CD28+/CD3+/Aqua-/Lymph+

Variable Number 132 Variable lymph82 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+/CD28+/CD3+/Aqua-/Lymph+

Variable Number 133 Variable lymph83 Type Numeric Length 8 Format BEST12. Label P_CD127+/CD28+/CD3+/Aqua-/Lymph+

Variable Number 134 Variable lymph84 Type Numeric Length 8 Format BEST12. Label P_PD-1+/CD28+/CD3+/Aqua-/Lymph+

Variable Number 135 Variable lymph85 Type Numeric Length 8 Format BEST12. Label P_PD1+h/CD28+/CD3+/Aqua-/Lymph+

Variable Number 136 Variable lymph86 Type Numeric Length 8 Format BEST12. Label P_CD127+/CD3+/Aqua-/Lymph+

Variable Number 137 Variable lymph87 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+/CD127+/CD3+/Aqua-/Lymph+

Variable Number 138 Variable lymph88 Type Numeric Length 8 Format BEST12. Label P_CD28+/CD127+/CD3+/Aqua-/Lymph+

Variable Number 139 Variable lymph89 Type Numeric Length 8 Format BEST12. Label P_PD1+/CD127+/CD3+/Aqua-/Lymph+

Variable Number 140 Variable lymph90 Type Numeric Length 8 Format BEST12. Label P_PD1+hi/CD127+/CD3+/Aqua-/Lymph+

Variable Number 141 Variable lymph91 Type Numeric Length 8 Format BEST12. Label P_PD1+/CD3+/Aqua-/Lymph+

Variable Number 142 Variable lymph92 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+/PD1+/CD3+/Aqua-/Lymph+

Variable Number 143 Variable lymph93 Type Numeric Length 8 Format BEST12. Label P_CD28+/PD1+/CD3+/Aqua-/Lymph+

Variable Number 144 Variable lymph94 Type Numeric Length 8 Format BEST12. Label P_CD127+/PD1+/CD3+/Aqua-/Lymph+

Variable Number 145 Variable lymph95 Type Numeric Length 8 Format BEST12. Label P_PD1+ hi+/PD1+/CD3+/Aqua-/Lymph+

Variable Number 146 Variable lymph96 Type Numeric Length 8 Format BEST12. Label P_PD1+hi/CD3+/Aqua-/Lymph+

Variable Number 147 Variable lymph97 Type Numeric Length 8 Format BEST12. Label P_CTLA-4+ /PD-1+hi/CD3+/Aqua-/Lymph+

Variable Number 148 Variable lymph98 Type Numeric Length 8 Format BEST12. Label P_CD28+ /PD-1+hi/CD3+/Aqua-/Lymph+

Variable Number 149 Variable lymph99 Type Numeric Length 8 Format BEST12. Label P_CD127+ /PD-1+hi/CD3+/Aqua-/Lymph+

Variable Number 150 Variable lymph100 Type Numeric Length 8 Format BEST12. Label P_Lymph/Total

Variable Number 151 Variable lymph101 Type Numeric Length 8 Format BEST12. Label P_Aqua-/Lymph+

Variable Number 152 Variable lymph102 Type Numeric Length 8 Format BEST12. Label P_CD3+ /Aqua-/Lymph+

Variable Number 153 Variable lymph103 Type Numeric Length 8 Format BEST12. Label P_CD56+hi /CD3+/Aqua-/Lymph+

Variable Number 154 Variable lymph104 Type Numeric Length 8 Format BEST12. Label P_CD56+int /CD3+/Aqua-/Lymph+

Variable Number 155 Variable lymph105 Type Numeric Length 8 Format BEST12. Label P_CD56+ /CD3+/Aqua-/Lymph+

Variable Number 156 Variable lymph106 Type Numeric Length 8 Format BEST12. Label P_CD56+hi CD3+ /Aqua-Lymph

Variable Number 157 Variable lymph107 Type Numeric Length 8 Format BEST12. Label P_CD56+int CD3+ /Aqua-Lymph

Variable Number 158 Variable lymph108 Type Numeric Length 8 Format BEST12. Label P_CD56+CD3+ /Aqua-Lymph

Variable Number 159 Variable lymph109 Type Numeric Length 8 Format BEST12. Label P_CD3- /Aqua-/Lymph+

Variable Number 160 Variable lymph110 Type Numeric Length 8 Format BEST12. Label P_CD56+hi CD3- /Aqua-Lymph

Variable Number 161 Variable lymph111 Type Numeric Length 8 Format BEST12. Label P_CD56+int CD3- /Aqua-Lymph

Variable Number 162 Variable lymph112 Type Numeric Length 8 Format BEST12. Label P_CD56+ CD3- /Aqua-Lymph

Variable Number 163 Variable lymph113 Type Numeric Length 8 Format BEST12. Label MFI NKG2C+ /CD3-/Aqua-/Lymph+

Variable Number 164 Variable lymph114 Type Numeric Length 8 Format BEST12. Label MFI NKp30+ /CD3-/Aqua-/Lymph+

Variable Number 165 Variable lymph115 Type Numeric Length 8 Format BEST12. Label MFI NKp46+ /CD3-/Aqua-/Lymph+

Variable Number 166 Variable lymph116 Type Numeric Length 8 Format BEST12. Label MFI NKG2D+ /CD3-/Aqua-/Lymph+

Variable Number 167 Variable lymph117 Type Numeric Length 8 Format BEST12. Label CD56hiCD16- CD3-/Aqua-/Lymph+

Variable Number 168 Variable lymph118 Type Numeric Length 8 Format BEST12. Label P_CD56+CD16- CD3-/Aqua-/Lymph+

Variable Number 169 Variable lymph119 Type Numeric Length 8 Format BEST12. Label P_CD56+CD16+CD3-/Aqua-/Lymph+

Variable Number 170 Variable lymph120 Type Numeric Length 8 Format BEST12. Label P_CD56- CD16+CD3-/Aqua-/Lymph+

Variable Number 171 Variable lymph121 Type Numeric Length 8 Format BEST12. Label P_CD56-CD16- CD3-/Aqua-/Lymph+

Variable Number 172 Variable lymph122 Type Numeric Length 8 Format BEST12. Label P_CD56+hi /CD3- /Aqua-/Lymph+

Variable Number 173 Variable lymph123 Type Numeric Length 8 Format BEST12. Label MFI NKG2C+ /CD56+hi/CD3-/Aqua-/Lymph+

Variable Number 174 Variable lymph124 Type Numeric Length 8 Format BEST12. Label MFI NKp30+ /CD56+hi/CD3-/Aqua-/Lymph+

Variable Number 175 Variable lymph125 Type Numeric Length 8 Format BEST12. Label MFI NKp46+ /CD56+hi/CD3-/Aqua-/Lymph+

Variable Number 176 Variable lymph126 Type Numeric Length 8 Format BEST12. Label MFI NKG2D+ /CD56+hi/CD3-/Aqua-/Lymph+

Variable Number 177 Variable lymph127 Type Numeric Length 8 Format BEST12. Label P_NKG2C/CD56hi/CD3-/Aqua-/Lymph+

Variable Number 178 Variable lymph128 Type Numeric Length 8 Format BEST12. Label P_NKG2D/CD56hi/CD3-/Aqua-/Lymph+

Variable Number 179 Variable lymph129 Type Numeric Length 8 Format BEST12. Label P_NKp30/CD56hi/CD3-/Aqua-/Lymph+

Variable Number 180 Variable lymph130 Type Numeric Length 8 Format BEST12. Label P_NKp46/CD56hi/CD3-/Aqua-/Lymph+

Variable Number 181 Variable lymph131 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD3- /Aqua-/Lymph+

Variable Number 182 Variable lymph132 Type Numeric Length 8 Format BEST12. Label MFI NKG2C+ /CD56int/CD3-/Aqua-/Lymph+

Variable Number 183 Variable lymph133 Type Numeric Length 8 Format BEST12. Label MFI NKp30+ /CD56int/CD3-/Aqua-/Lymph+

Variable Number 184 Variable lymph134 Type Numeric Length 8 Format BEST12. Label MFI NKp46+ /CD56int/CD3-/Aqua-/Lymph+

Variable Number 185 Variable lymph135 Type Numeric Length 8 Format BEST12. Label MFI NKG2D+ /CD56int/CD3-/Aqua-/Lymph+

Variable Number 186 Variable lymph136 Type Numeric Length 8 Format BEST12. Label P_NKG2C/CD56int/CD3-/Aqua-/Lymph+

Variable Number 187 Variable lymph137 Type Numeric Length 8 Format BEST12. Label P_NKG2D/CD56int/CD3-/Aqua-/Lymph+

Variable Number 188 Variable lymph138 Type Numeric Length 8 Format BEST12. Label P_NKp30/CD56int/CD3-/Aqua-/Lymph+

Variable Number 189 Variable lymph139 Type Numeric Length 8 Format BEST12. Label P_NKp46/CD56int/CD3-/Aqua-/Lymph+

Variable Number 190 Variable lymph140 Type Numeric Length 8 Format BEST12. Label P_CD56+ /CD3-/Aqua-/Lymph+

Variable Number 191 Variable lymph141 Type Numeric Length 8 Format BEST12. Label MFI NKG2C+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 192 Variable lymph142 Type Numeric Length 8 Format BEST12. Label MFI NKp30+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 193 Variable lymph143 Type Numeric Length 8 Format BEST12. Label MFI NKp46+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 194 Variable lymph144 Type Numeric Length 8 Format BEST12. Label MFI NKG2D+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 195 Variable lymph145 Type Numeric Length 8 Format BEST12. Label P_NKG2C+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 196 Variable lymph146 Type Numeric Length 8 Format BEST12. Label P_NKG2D+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 197 Variable lymph147 Type Numeric Length 8 Format BEST12. Label P_NKp30+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 198 Variable lymph148 Type Numeric Length 8 Format BEST12. Label P_NKp46+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 199 Variable lymph149 Type Numeric Length 8 Format BEST12. Label P_CD56- /CD3- /Aqua-/Lymph+

Variable Number 200 Variable lymph150 Type Numeric Length 8 Format BEST12. Label MFI NKG2C+ /CD56-/CD3-/Aqua-/Lymph+

Variable Number 201 Variable lymph151 Type Numeric Length 8 Format BEST12. Label MFI NKp30+ /CD56-/CD3-/Aqua-/Lymph+

Variable Number 202 Variable lymph152 Type Numeric Length 8 Format BEST12. Label MFI NKp46+ /CD56-/CD3-/Aqua-/Lymph+

Variable Number 203 Variable lymph153 Type Numeric Length 8 Format BEST12. Label MFI NKG2D+ /CD56-/CD3-/Aqua-/Lymph+

Variable Number 204 Variable lymph154 Type Numeric Length 8 Format BEST12. Label CD56hiCD16- /CD3-/Aqua-/Lymph+

Variable Number 205 Variable lymph155 Type Numeric Length 8 Format BEST12. Label P_NKG2C/CD56hiCD16-/CD3-/Aqua-/Lymph+

Variable Number 206 Variable lymph156 Type Numeric Length 8 Format BEST12. Label P_NKG2D/CD56hiCD16-/CD3-/Aqua-/Lymph+

Variable Number 207 Variable lymph157 Type Numeric Length 8 Format BEST12. Label P_NKp30/CD56hiCD16-/CD3-/Aqua-/Lymph+

Variable Number 208 Variable lymph158 Type Numeric Length 8 Format BEST12. Label P_NKp46/CD56hiCD16-/CD3-/Aqua-/Lymph+

Variable Number 209 Variable lymph159 Type Numeric Length 8 Format BEST12. Label P_CD56+CD16- /CD3-/Aqua-/Lymph+

Variable Number 210 Variable lymph160 Type Numeric Length 8 Format BEST12. Label MFI NKG2C+ /CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 211 Variable lymph161 Type Numeric Length 8 Format BEST12. Label MFI NKp30+ /CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 212 Variable lymph162 Type Numeric Length 8 Format BEST12. Label MFI NKp46+ /CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 213 Variable lymph163 Type Numeric Length 8 Format BEST12. Label MFI NKG2D+ /CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 214 Variable lymph164 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 215 Variable lymph165 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 216 Variable lymph166 Type Numeric Length 8 Format BEST12. Label P_NKG2C+
/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 217 Variable lymph167 Type Numeric Length 8 Format BEST12. Label P_NKG2D+
/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 218 Variable lymph168 Type Numeric Length 8 Format BEST12. Label P_NKp30+
/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 219 Variable lymph169 Type Numeric Length 8 Format BEST12. Label P_NKp46+
/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 220 Variable lymph170 Type Numeric Length 8 Format BEST12. Label P_CD56+CD16+
/CD3-/Aqua-/Lymph+

Variable Number 221 Variable lymph171 Type Numeric Length 8 Format BEST12. Label MFI NKG2C+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 222 Variable lymph172 Type Numeric Length 8 Format BEST12. Label MFI NKp30+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 223 Variable lymph173 Type Numeric Length 8 Format BEST12. Label MFI NKp46+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 224 Variable lymph174 Type Numeric Length 8 Format BEST12. Label MFI NKG2D+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 225 Variable lymph175 Type Numeric Length 8 Format BEST12. Label P_CD56hi+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 226 Variable lymph176 Type Numeric Length 8 Format BEST12. Label P_CD56int+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 227 Variable lymph177 Type Numeric Length 8 Format BEST12. Label P_NKG2C+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 228 Variable lymph178 Type Numeric Length 8 Format BEST12. Label P_NKG2D+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 229 Variable lymph179 Type Numeric Length 8 Format BEST12. Label P_NKp30+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 230 Variable lymph180 Type Numeric Length 8 Format BEST12. Label P_NKp46+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 231 Variable lymph181 Type Numeric Length 8 Format BEST12. Label P_CD56-CD16+
/CD3-/Aqua-/Lymph+

Variable Number 232 Variable lymph182 Type Numeric Length 8 Format BEST12. Label MFI NKG2C+
/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 233 Variable lymph183 Type Numeric Length 8 Format BEST12. Label MFI NKp30+ /CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 234 Variable lymph184 Type Numeric Length 8 Format BEST12. Label MFI NKp46+ /CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 235 Variable lymph185 Type Numeric Length 8 Format BEST12. Label MFI NKG2D+ /CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 236 Variable lymph186 Type Numeric Length 8 Format BEST12. Label P_NKG2C+/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 237 Variable lymph187 Type Numeric Length 8 Format BEST12. Label P_NKG2D+/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 238 Variable lymph188 Type Numeric Length 8 Format BEST12. Label P_NKp30+/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 239 Variable lymph189 Type Numeric Length 8 Format BEST12. Label P_NKp46+/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 240 Variable lymph190 Type Numeric Length 8 Format BEST12. Label P_CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 241 Variable lymph191 Type Numeric Length 8 Format BEST12. Label MFI NKG2C+ /CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 242 Variable lymph192 Type Numeric Length 8 Format BEST12. Label MFI NKp30+ /CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 243 Variable lymph193 Type Numeric Length 8 Format BEST12. Label MFI NKp46+ /CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 244 Variable lymph194 Type Numeric Length 8 Format BEST12. Label MFI NKG2D+ /CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 245 Variable lymph_totperc Type Numeric Length 8 Format BEST12. Label P_Lymph/Total

Variable Number 246 Variable aquaneg_perc Type Numeric Length 8 Format BEST12. Label P_Aqua-/Lymph+

Variable Number 247 Variable Aquaneg_count Type Numeric Length 8 Format BEST12. Label Count/Aqua-/Lym

Variable Number 248 Variable lymph195 Type Numeric Length 8 Format BEST12. Label P_CD3+ /Aqua-/Lymph+

Variable Number 249 Variable lymph196 Type Numeric Length 8 Format BEST12. Label P_CD56+hi CD3+/Aqua-Lymph+

Variable Number 250 Variable lymph197 Type Numeric Length 8 Format BEST12. Label P_CD56+intCD3+/Aqua-Lymph+

Variable Number 251 Variable lymph198 Type Numeric Length 8 Format BEST12. Label P_CD56+CD3+/Aqua-Lymph+

Variable Number 252 Variable lymph199 Type Numeric Length 8 Format BEST12. Label P_CD56+hi /CD3+/Aqua-/Lymph+

Variable Number 253 Variable lymph200 Type Numeric Length 8 Format BEST12. Label P_CD56+int /CD3+/Aqua-/Lymph+

Variable Number 254 Variable lymph201 Type Numeric Length 8 Format BEST12. Label P_CD56+ /CD3+/Aqua-/Lymph+

Variable Number 255 Variable lymph202 Type Numeric Length 8 Format BEST12. Label P_CD3- /Aqua-Lymph+

Variable Number 256 Variable lymph203 Type Numeric Length 8 Format BEST12. Label P_CD56hi CD3- /Aqua-Lymph

Variable Number 257 Variable lymph204 Type Numeric Length 8 Format BEST12. Label P_CD56int CD3- /Aqua-Lymph

Variable Number 258 Variable lymph205 Type Numeric Length 8 Format BEST12. Label P_CD56+ CD3- /Aqua-Lymph

Variable Number 259 Variable lymph206 Type Numeric Length 8 Format BEST12. Label P_CD56- CD3- /Aqua-Lymph

Variable Number 260 Variable lymph207 Type Numeric Length 8 Format BEST12. Label CD56hiCD16- CD3-/Aqua-Lymph

Variable Number 261 Variable lymph208 Type Numeric Length 8 Format BEST12. Label P_CD56+CD16- CD3-/Aqua-Lymph

Variable Number 262 Variable lymph209 Type Numeric Length 8 Format BEST12. Label P_CD56+CD16+ CD3-/Aqua-Lymph

Variable Number 263 Variable lymph210 Type Numeric Length 8 Format BEST12. Label P_CD56-CD16+ CD3-/Aqua-Lymph

Variable Number 264 Variable lymph211 Type Numeric Length 8 Format BEST12. Label P_CD56-CD16- CD3-/Aqua-Lymph

Variable Number 265 Variable lymph212 Type Numeric Length 8 Format BEST12. Label MFI NKG2A+ /CD3-/Aqua-/Lymph+

Variable Number 266 Variable lymph213 Type Numeric Length 8 Format BEST12. Label MFI CD94+/CD3- /Aqua-/Lymph+

Variable Number 267 Variable lymph214 Type Numeric Length 8 Format BEST12. Label MFI CD158b+/CD3-/Aqua-/Lymph+

Variable Number 268 Variable lymph215 Type Numeric Length 8 Format BEST12. Label MFI CD158a+/CD3-/Aqua-/Lymph+

Variable Number 269 Variable lymph216 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD3-/Aqua-/Lymph+

Variable Number 270 Variable lymph217 Type Numeric Length 8 Format BEST12. Label MFI NKG2A+ /CD56hi/CD3-/Aqua-/Lymph+

Variable Number 271 Variable lymph218 Type Numeric Length 8 Format BEST12. Label MFI CD94+ /CD56hi/CD3-/Aqua-/Lymph+

Variable Number 272 Variable lymph219 Type Numeric Length 8 Format BEST12. Label MFI CD158b+ /CD56hi/CD3-/Aqua-/Lymph+

Variable Number 273 Variable lymph220 Type Numeric Length 8 Format BEST12. Label MFI CD158a+ /CD56hi/CD3-/Aqua-/Lymph+

Variable Number 274 Variable lymph221 Type Numeric Length 8 Format BEST12. Label P_CD94+/CD56hi/CD3-/Aqua-/Lymph+

Variable Number 275 Variable lymph222 Type Numeric Length 8 Format BEST12. Label P_CD158a+/CD56hi/CD3-/Aqua-/Lymph+

Variable Number 276 Variable lymph223 Type Numeric Length 8 Format BEST12. Label P_CD158b+/CD56hi/CD3-/Aqua-/Lymph+

Variable Number 277 Variable lymph224 Type Numeric Length 8 Format BEST12. Label P_NKG2A+/CD56hi/CD3-/Aqua-/Lymph+

Variable Number 278 Variable lymph225 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD3-/Aqua-/Lymph+

Variable Number 279 Variable lymph226 Type Numeric Length 8 Format BEST12. Label MFI NKG2A+ /CD56int/CD3-/Aqua-/Lymph+

Variable Number 280 Variable lymph227 Type Numeric Length 8 Format BEST12. Label MFI CD94+ /CD56int/CD3-/Aqua-/Lymph+

Variable Number 281 Variable lymph228 Type Numeric Length 8 Format BEST12. Label MFI CD158b+ /CD56int/CD3-/Aqua-/Lymph+

Variable Number 282 Variable lymph229 Type Numeric Length 8 Format BEST12. Label MFI CD158a+ /CD56int/CD3-/Aqua-/Lymph+

Variable Number 283 Variable lymph230 Type Numeric Length 8 Format BEST12. Label CD94+/CD56int/CD3-/Aqua-/Lymph+

Variable Number 284 Variable lymph231 Type Numeric Length 8 Format BEST12. Label P_CD158a+/CD56int/CD3-/Aqua-/Lymph+

Variable Number 285 Variable lymph232 Type Numeric Length 8 Format BEST12. Label P_CD158b+/CD56int/CD3-/Aqua-/Lymph+

Variable Number 286 Variable lymph233 Type Numeric Length 8 Format BEST12. Label P_NKG2A+/CD56int/CD3-/Aqua-/Lymph+

Variable Number 287 Variable lymph234 Type Numeric Length 8 Format BEST12. Label P_CD56+ /CD3- /Aqua-/Lymph+

Variable Number 288 Variable lymph235 Type Numeric Length 8 Format BEST12. Label MFI NKG2A+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 289 Variable lymph236 Type Numeric Length 8 Format BEST12. Label MFI CD94+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 290 Variable lymph237 Type Numeric Length 8 Format BEST12. Label MFI CD158b+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 291 Variable lymph238 Type Numeric Length 8 Format BEST12. Label MFI CD158a+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 292 Variable lymph239 Type Numeric Length 8 Format BEST12. Label P_CD94+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 293 Variable lymph240 Type Numeric Length 8 Format BEST12. Label P_CD158a+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 294 Variable lymph241 Type Numeric Length 8 Format BEST12. Label P_CD158b+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 295 Variable lymph242 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ /CD56+/CD3-/Aqua-/Lymph+

Variable Number 296 Variable lymph243 Type Numeric Length 8 Format BEST12. Label P_CD56- /CD3- /Aqua-/Lymph+

Variable Number 297 Variable lymph244 Type Numeric Length 8 Format BEST12. Label MFI NKG2A+ /CD56-/CD3-/Aqua-/Lymph+

Variable Number 298 Variable lymph245 Type Numeric Length 8 Format BEST12. Label MFI CD94+ /CD56-/CD3-/Aqua-/Lymph+

Variable Number 299 Variable lymph246 Type Numeric Length 8 Format BEST12. Label MFI CD158b+ /CD56-/CD3-/Aqua-/Lymph+

Variable Number 300 Variable lymph247 Type Numeric Length 8 Format BEST12. Label MFI CD158a+ /CD56-/CD3-/Aqua-/Lymph+

Variable Number 301 Variable lymph248 Type Numeric Length 8 Format BEST12. Label CD56hiCD16-/CD3-/Aqua-/Lymph+

Variable Number 302 Variable lymph249 Type Numeric Length 8 Format BEST12. Label CD94+/CD56hiCD16-/CD3-/Aqua-/Lymph+

Variable Number 303 Variable lymph250 Type Numeric Length 8 Format BEST12. Label CD158a+/CD56hiCD16-/CD3-/Aqua-/Lymph+

Variable Number 304 Variable lymph251 Type Numeric Length 8 Format BEST12. Label CD158b+/CD56hiCD16-/CD3-/Aqua-/Lymph+

Variable Number 305 Variable lymph252 Type Numeric Length 8 Format BEST12. Label NKG2A+/CD56hiCD16-/CD3-/Aqua-/Lymph+

Variable Number 306 Variable lymph253 Type Numeric Length 8 Format BEST12. Label P_CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 307 Variable lymph254 Type Numeric Length 8 Format BEST12. Label MFI NKG2A+/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 308 Variable lymph255 Type Numeric Length 8 Format BEST12. Label MFI CD94+/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 309 Variable lymph256 Type Numeric Length 8 Format BEST12. Label MFI CD158b+/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 310 Variable lymph257 Type Numeric Length 8 Format BEST12. Label MFI CD158a+/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 311 Variable lymph258 Type Numeric Length 8 Format BEST12. Label P_CD56hi/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 312 Variable lymph259 Type Numeric Length 8 Format BEST12. Label P_CD56int/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 313 Variable lymph260 Type Numeric Length 8 Format BEST12. Label P_CD94+/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 314 Variable lymph261 Type Numeric Length 8 Format BEST12. Label P_CD158a+/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 315 Variable lymph262 Type Numeric Length 8 Format BEST12. Label P_CD158b+/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 316 Variable lymph263 Type Numeric Length 8 Format BEST12. Label P_NKG2A+/CD56+CD16-/CD3-/Aqua-/Lymph+

Variable Number 317 Variable lymph264 Type Numeric Length 8 Format BEST12. Label P_CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 318 Variable lymph265 Type Numeric Length 8 Format BEST12. Label MFI NKG2A+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 319 Variable lymph266 Type Numeric Length 8 Format BEST12. Label MFI CD94+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 320 Variable lymph267 Type Numeric Length 8 Format BEST12. Label MFI CD158b+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 321 Variable lymph268 Type Numeric Length 8 Format BEST12. Label MFI CD158a+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 322 Variable lymph269 Type Numeric Length 8 Format BEST12. Label P_CD56hi
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 323 Variable lymph270 Type Numeric Length 8 Format BEST12. Label P_CD56int
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 324 Variable lymph271 Type Numeric Length 8 Format BEST12. Label P_CD94+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 325 Variable lymph272 Type Numeric Length 8 Format BEST12. Label P_CD158a+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 326 Variable lymph273 Type Numeric Length 8 Format BEST12. Label P_CD158b+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 327 Variable lymph274 Type Numeric Length 8 Format BEST12. Label P_NKG2A+
/CD56+CD16+/CD3-/Aqua-/Lymph+

Variable Number 328 Variable lymph275 Type Numeric Length 8 Format BEST12. Label P_CD56-CD16+
/CD3-/Aqua-/Lymph+

Variable Number 329 Variable lymph276 Type Numeric Length 8 Format BEST12. Label MFI NKG2A+
/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 330 Variable lymph277 Type Numeric Length 8 Format BEST12. Label MFI CD94+
/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 331 Variable lymph278 Type Numeric Length 8 Format BEST12. Label MFI CD158b+
/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 332 Variable lymph279 Type Numeric Length 8 Format BEST12. Label MFI CD158a+
/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 333 Variable lymph280 Type Numeric Length 8 Format BEST12. Label P_CD94+/CD56-
CD16+/CD3-/Aqua-/Lymph+

Variable Number 334 Variable lymph281 Type Numeric Length 8 Format BEST12. Label
P_CD158a+/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 335 Variable lymph282 Type Numeric Length 8 Format BEST12. Label P_CD158b+/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 336 Variable lymph283 Type Numeric Length 8 Format BEST12. Label P_NKG2A+/CD56-CD16+/CD3-/Aqua-/Lymph+

Variable Number 337 Variable lymph284 Type Numeric Length 8 Format BEST12. Label P_CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 338 Variable lymph285 Type Numeric Length 8 Format BEST12. Label NKG2A+/CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 339 Variable lymph286 Type Numeric Length 8 Format BEST12. Label CD94+/CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 340 Variable lymph287 Type Numeric Length 8 Format BEST12. Label CD158b+/CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 341 Variable lymph288 Type Numeric Length 8 Format BEST12. Label CD158a+/CD56-CD16-/CD3-/Aqua-/Lymph+

Variable Number 342 Variable monocytes Type Numeric Length 8 Format BEST12. Label monocytes

Variable Number 343 Variable monocytes_count Type Numeric Length 8 Format BEST12. Label count monocytes

Variable Number 344 Variable monocyt1 Type Numeric Length 8 Format BEST12. Label P_Aqua-/monocytes

Variable Number 345 Variable monocyt2 Type Numeric Length 8 Format BEST12. Label MFI HLA DR+/Aqua-/monocytes

Variable Number 346 Variable monocyt3 Type Numeric Length 8 Format BEST12. Label MFI CD80/86+/Aqua-/monocytes

Variable Number 347 Variable monocyt4 Type Numeric Length 8 Format BEST12. Label MFI PDL1/L2+/Aqua-/monocytes

Variable Number 348 Variable monocyt_aqua_cnt Type Numeric Length 8 Format BEST12. Label count Aqua-/monocytes

Variable Number 349 Variable monocyt5 Type Numeric Length 8 Format BEST12. Label P_CD80/86+/Aqua-/monocytes

Variable Number 350 Variable monocyt6 Type Numeric Length 8 Format BEST12. Label P_HLA DR+/Aqua-/monocytes

Variable Number 351 Variable monocyt7 Type Numeric Length 8 Format BEST12. Label Perc_PDL1/L2+/Aqua-/monocytes

Variable Number 352 Variable viable Type Numeric Length 8 Format BEST12. Label P_viable without debris

Variable Number 353 Variable viable_count Type Numeric Length 8 Format BEST12. Label count viable without debris

Variable Number 354 Variable viable_aqua Type Numeric Length 8 Format BEST12. Label count Aqua- /viable without debris

Variable Number 355 Variable viable1 Type Numeric Length 8 Format BEST12. Label count mDC /Lin1- /Aqua-/HLA DR+/viable without debris

Variable Number 356 Variable viable2 Type Numeric Length 8 Format BEST12. Label count pDC /Lin1- /Aqua-/HLA DR+/viable without debris

Variable Number 357 Variable viable3 Type Numeric Length 8 Format BEST12. Label P_mDC (Lin1-, Aqua-, DR+) in viable cells without debris

Variable Number 358 Variable viable4 Type Numeric Length 8 Format BEST12. Label P_pDC (Lin1-, Aqua-, DR+) in total viable cells without debris

Variable Number 359 Variable viable5 Type Numeric Length 8 Format BEST12. Label P_Aqua- /viable without debris

Variable Number 360 Variable viable6 Type Numeric Length 8 Format BEST12. Label HLA DR+ /viable without debris

Variable Number 361 Variable viable7 Type Numeric Length 8 Format BEST12. Label P_Lin1- /Aqua-/HLA DR+/viable without debris

Variable Number 362 Variable viable8 Type Numeric Length 8 Format BEST12. Label P_mDC /Lin1- /Aqua-/HLA DR+/viable without debris

Variable Number 363 Variable viable9 Type Numeric Length 8 Format BEST12. Label HLA DR+ /mDC/Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 364 Variable viable10 Type Numeric Length 8 Format BEST12. Label CD80/86/mDC/Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 365 Variable viable11 Type Numeric Length 8 Format BEST12. Label PDL1 L2+/mDC/Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 366 Variable viable12 Type Numeric Length 8 Format BEST12. Label P_CD80/86mDC /Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 367 Variable viable13 Type Numeric Length 8 Format BEST12. Label P_PDL1 L2+ /mDC /Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 368 Variable viable14 Type Numeric Length 8 Format BEST12. Label P_pDC /Lin1- /Aqua-/HLA DR+/viable without debris

Variable Number 369 Variable viable15 Type Numeric Length 8 Format BEST12. Label HLA DR+ /pDC/Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 370 Variable viable16 Type Numeric Length 8 Format BEST12. Label CD80 86+ /pDC/Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 371 Variable viable17 Type Numeric Length 8 Format BEST12. Label PDL1 L2+ /pDC/Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 372 Variable viable18 Type Numeric Length 8 Format BEST12. Label P_CD80 86+ /pDC/Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 373 Variable viable19 Type Numeric Length 8 Format BEST12. Label P_PDL1 L2+ /pDC/Lin1-/Aqua-/HLA DR+/viable without debris

Variable Number 374 Variable viable20 Type Numeric Length 8 Format BEST12. Label P_Lin1- /Aqua- /viable without debris

Variable Number 375 Variable viable21 Type Numeric Length 8 Format BEST12. Label P_CD11c+BDCA-1+/Lin-1-/Aqua-/viable without debris

Variable Number 376 Variable viable22 Type Numeric Length 8 Format BEST12. Label MFI HLA DR+ /CD11c+BDCA-1+/Lin-1-/Aqua-/viable without debris

Variable Number 377 Variable viable23 Type Numeric Length 8 Format BEST12. Label MFI CD80/86+ /CD11c+BDCA-1+/Lin-1-/Aqua-/viable without debris

Variable Number 378 Variable viable24 Type Numeric Length 8 Format BEST12. Label MFI PDL1/L2+ /CD11c+BDCA-1+/Lin-1-/Aqua-/viable without debris

Variable Number 379 Variable viable25 Type Numeric Length 8 Format BEST12. Label P_CD80/86+ /CD11c+BDCA-1+/Lin-1-/Aqua-/viable without debris

Variable Number 380 Variable viable26 Type Numeric Length 8 Format BEST12. Label P_HLA DR+ /CD11c+BDCA-1+/Lin-1-/Aqua-/viable without debris

Variable Number 381 Variable viable27 Type Numeric Length 8 Format BEST12. Label P_PDL1/L2+ /CD11c+BDCA-1+/Lin-1-/Aqua-/viable without debris

Variable Number 382 Variable viable28 Type Numeric Length 8 Format BEST12. Label P_CD123+BDCA-2/4+ /Lin-1-/Aqua-/viable without debris

Variable Number 383 Variable viable29 Type Numeric Length 8 Format BEST12. Label MFI HLA DR+ /CD123+BDCA-2/4+/Lin-1-/Aqua-/viable without debris

Variable Number 384 Variable viable30 Type Numeric Length 8 Format BEST12. Label MFI CD80/86+ /CD123+BDCA-2/4+/Lin-1-/Aqua-/viable without debris

Variable Number 385 Variable viable31 Type Numeric Length 8 Format BEST12. Label MFI PDL1/L2+ /CD123+BDCA-2/4+/Lin-1-/Aqua-/viable without debris

Variable Number 386 Variable viable32 Type Numeric Length 8 Format BEST12. Label P_CD80/86+ /CD123+BDCA-2/4+/Lin-1-/Aqua-/viable without debris

Variable Number 387 Variable viable33 Type Numeric Length 8 Format BEST12. Label P_HLA DR+ /CD123+BDCA-2/4+/Lin-1-/Aqua-/viable without debris

Variable Number 388 Variable viable34 Type Numeric Length 8 Format BEST12. Label P_PDL1/L2+ /CD123+BDCA-2/4+/Lin-1-/Aqua-/viable without debris

Variable Number 389 Variable viable35 Type Numeric Length 8 Format BEST12. Label P_CD11c+BDCA-1+/Aqua-/viable without debris

Variable Number 390 Variable viable36 Type Numeric Length 8 Format BEST12. Label MFI HLA DR+ /CD11c+BDCA-1+/Aqua-/viable without debris

Variable Number 391 Variable viable37 Type Numeric Length 8 Format BEST12. Label MFI CD80/86+ /CD11c+BDCA-1+/Aqua-/viable without debris

Variable Number 392 Variable viable38 Type Numeric Length 8 Format BEST12. Label MFI PDL1/L2+ /CD11c+BDCA-1+/Aqua-/viable without debris

Variable Number 393 Variable viable39 Type Numeric Length 8 Format BEST12. Label P_CD80/86+ /CD11c+BDCA-1+/Aqua-/viable without debris

Variable Number 394 Variable viable40 Type Numeric Length 8 Format BEST12. Label P_HLA DR+ /CD11c+BDCA-1+/Aqua-/viable without debris

Variable Number 395 Variable viable41 Type Numeric Length 8 Format BEST12. Label P_PDL1/L2+ /CD11c+BDCA-1+/Aqua-/viable without debris

Variable Number 396 Variable viable42 Type Numeric Length 8 Format BEST12. Label P_CD123+BDCA-2/4+/Aqua-/viable without debris

Variable Number 397 Variable viable43 Type Numeric Length 8 Format BEST12. Label MFI HLA DR+ /CD123+BDCA-2/4+/Aqua-/viable without debris

Variable Number 398 Variable viable44 Type Numeric Length 8 Format BEST12. Label MFI CD80/86+ /CD123+BDCA-2/4+/Aqua-/viable without debris

Variable Number 399 Variable viable45 Type Numeric Length 8 Format BEST12. Label MFI PD-L1/L2+ /CD123+BDCA-2/4+/Aqua-/viable without debris

Variable Number 400 Variable viable46 Type Numeric Length 8 Format BEST12. Label P_CD80/86+ /CD123+BDCA-2/4+/Aqua-/viable without debris

Variable Number 401 Variable viable47 Type Numeric Length 8 Format BEST12. Label P_HLA DR+ /CD123+BDCA-2/4+/Aqua-/viable without debris

Variable Number 402 Variable viable48 Type Numeric Length 8 Format BEST12. Label P_PD-L1/L2+ /CD123+BDCA-2/4+/Aqua-/viable without debris

Variable Number 403 Variable con_sex Type Character Length 1 Format \$1. Label NONE

Variable Number 404 Variable con_age Type Numeric Length 8 Format BEST12. Label NONE

Variable Number 405 Variable con_race Type Character Length 1 Format \$1. Label NONE

Variable Number 406 Variable con_vac Type Character Length 3 Format \$3. Label NONE

Variable Number 407 Variable con_vacdate1 Type Numeric Length 8 Format BEST12. Label NONE

Variable Number 408 Variable con_vacdate2 Type Numeric Length 8 Format BEST12. Label NONE

Variable Number 409 Variable con_vacdate3 Type Numeric Length 8 Format BEST12. Label NONE

Variable Number 410 Variable con_hbsag Type Character Length 1 Format \$1. Label NONE

Variable Number 411 Variable con_antihbs Type Character Length 1 Format \$1. Label NONE

Variable Number 412 Variable con_antihbc Type Character Length 1 Format \$1. Label NONE

Variable Number 413 Variable con_hcv Type Character Length 1 Format \$1. Label NONE

Variable Number 414 Variable con_hiv Type Character Length 8 Format \$8. Label NONE

Variable Number 415 Variable con_prof Type Character Length 29 Format \$29. Label NONE

Variable Number 416 Variable SITE_LOC Type Numeric Length 8 Format BEST12. Label NONE

Data Set Name: ic.sas7bdat

Variable Number 1 Variable ID Type Character Length 9 Format \$9. Label Patient ID

Variable Number 2 Variable DODDATE Type Numeric Length 8 Format MMDDYY8. Label Date of Determination

Variable Number 3 Variable RECNUM Type Numeric Length 8 Format 11. Label Record Number

Variable Number 4 Variable DEL Type Numeric Length 8 Format YN. Label Deleted

Variable Number 5 Variable FORMID Type Character Length 10 Format \$10. Label Form Name

Variable Number 6 Variable STUDYID Type Numeric Length 8 Format STUDYID. Label Current Study

Variable Number 7 Variable CVERSION Type Numeric Length 8 Format 5.1 Label Form Version

Variable Number 8 Variable OVERSION Type Numeric Length 8 Format 5.1 Label Old Form Version

Variable Number 9 Variable INAGE Type Numeric Length 8 Format YN. Label Greater Than or Equal to 18 Years of Age

Variable Number 10 Variable INPHEN Type Numeric Length 8 Format YN. Label In One of the Phenotype Categories

Variable Number 11 Variable INPHENS Type Numeric Length 8 Format IMMPTH. Label Hepatitis B Phenotype

Variable Number 12 Variable INCONS Type Numeric Length 8 Format YN. Label Provided Consent

Variable Number 13 Variable EXANEM Type Numeric Length 8 Format YN. Label Patient Has Anemia

Variable Number 14 Variable EXMCOND Type Numeric Length 8 Format YN. Label Active Medical Condition Make Pt Unsuitable

Variable Number 15 Variable EXAUTO Type Numeric Length 8 Format YN. Label Autoimmune disease or On Immuno Therapy

Variable Number 16 Variable EXPIOP Type Numeric Length 8 Format YN. Label In PI Opinion Unsuitable for Study

Variable Number 17 Variable EXPIOPS Type Character Length 50 Format \$50. Label Specify Reason Unsuitable for Study

Variable Number 18 Variable IMMELIG Type Numeric Length 8 Format YN. Label Eligible for Immunology Study

Variable Number 19 Variable DCM Type Numeric Length 8 Format 6. Label Data Collection Completed Month

Variable Number 20 Variable DCD Type Numeric Length 8 Format 6. Label Data Collection Completed Day

Variable Number 21 Variable DCY Type Numeric Length 8 Format 6. Label Data Collection Completed Year

Variable Number 22 Variable DCDATE Type Numeric Length 8 Format MMDDYY8. Label Date Data Collection Completed

Variable Number 23 Variable siteid Type Numeric Length 8 Format SITE. Label Site

Variable Number 24 Variable orig_id Type Character Length 9 Format \$9. Label ID at enrollment site

Data Set Name: [immuno_cohort_ds.sas7bdat](#)

Variable Number 1 Variable ID Type Character Length 9 Format \$9. Label Patient ID

Variable Number 2 Variable siteid Type Numeric Length 8 Format SITE. Label Site

Variable Number 3 Variable studygrp_char2 Type Numeric Length 8 Format BEST12. Label Groups (1 acute, 2 CHB flare, 3 CHB non-flare, 4 IA trial, 5 IT trial, 6 normal

Variable Number 4 Variable cohort_cross2 Type Character Length 10 Format \$10. Label Samples for KMC Cross-sectional

Variable Number 5 Variable hbrn_char Type Character Length 10 Format \$10. Label HBRN study

Variable Number 6 Variable studygrp_char Type Character Length 20 Format \$20. Label HBRN Study Category

Variable Number 7 Variable clinicalgrp Type Character Length 10 Format \$10. Label Clinical Group

Variable Number 8 Variable patient_id Type Character Length 16 Format \$16. Label Patient ID

Variable Number 9 Variable coldate Type Numeric Length 8 Format MMDDYY10. Label Sample collection date

Variable Number 10 Variable process_date Type Numeric Length 8 Format MMDDYY10. Label Sample Processing Date

Variable Number 11 Variable Visit Type Character Length 10 Format \$10. Label Visit per clinical center

Variable Number 12 Variable bkrd_cpm Type Numeric Length 8 Format BEST12. Label bkrd cpm

Variable Number 13 Variable Pressi Type Numeric Length 8 Format BEST12. Label PreS SI

Variable Number 14 Variable ssi Type Numeric Length 8 Format BEST12. Label S SI

Variable Number 15 Variable prec_si Type Numeric Length 8 Format BEST12. Label PreC SI

Variable Number 16 Variable csi Type Numeric Length 8 Format BEST12. Label C SI

Variable Number 17 Variable RT1_SI Type Numeric Length 8 Format BEST12. Label RT1 SI

Variable Number 18 Variable RT2_SI Type Numeric Length 8 Format BEST12. Label RT2 SI

Variable Number 19 Variable Flu_SI Type Numeric Length 8 Format BEST12. Label Flu SI

Variable Number 20 Variable LPS_SI Type Numeric Length 8 Format BEST12. Label LPS SI

Variable Number 21 Variable PHA_SI Type Numeric Length 8 Format BEST12. Label PHA SI

Variable Number 22 Variable HBV_si_sum Type Numeric Length 8 Format BEST12. Label Sum HBV SI

Variable Number 23 Variable ifng_bkrd Type Numeric Length 8 Format BEST12. Label Bkrd IFNg SFU per M

Variable Number 24 Variable ifng_cutoff Type Numeric Length 8 Format BEST12. Label cutoff IFNg SFU per M

Variable Number 25 Variable IFNg_pres Type Numeric Length 8 Format BEST12. Label PreS IFNg SFU per M

Variable Number 26 Variable IFNg_s Type Numeric Length 8 Format BEST12. Label S IFNg SFU per M

Variable Number 27 Variable IFNg_prec Type Numeric Length 8 Format BEST12. Label PreC IFNg SFU per M

Variable Number 28 Variable IFNg_c Type Numeric Length 8 Format BEST12. Label C IFNg SFU per M

Variable Number 29 Variable IFNg_rt1 Type Numeric Length 8 Format BEST12. Label RT1 IFNg SFU per M

Variable Number 30 Variable IFNg_rt2 Type Numeric Length 8 Format BEST12. Label RT2 IFNg SFU per M

Variable Number 31 Variable IFNg_flu Type Numeric Length 8 Format BEST12. Label Flu IFNg SFU per M

Variable Number 32 Variable IFNg_lps Type Numeric Length 8 Format BEST12. Label LPS IFNg SFU per M

Variable Number 33 Variable IFNg_hbv_sum Type Numeric Length 8 Format BEST12. Label Sum HBV IFNg SFU per M

Variable Number 34 Variable IL10_bkrd Type Numeric Length 8 Format BEST12. Label Bkrd IL10 SFU per M

Variable Number 35 Variable IL10_cutoff Type Numeric Length 8 Format BEST12. Label Cutoff IL10 SFU per M

Variable Number 36 Variable IL10_pres Type Numeric Length 8 Format BEST12. Label PreS IL10 SFU per M

Variable Number 37 Variable IL10_S Type Numeric Length 8 Format BEST12. Label S IL10 SFU per M

Variable Number 38 Variable IL10_prec Type Numeric Length 8 Format BEST12. Label PreC IL10 SFU per M

Variable Number 39 Variable IL10_C Type Numeric Length 8 Format BEST12. Label C IL10 SFU per M

Variable Number 40 Variable IL10_rt1 Type Numeric Length 8 Format BEST12. Label RT1 IL10 SFU per M

Variable Number 41 Variable IL10_rt2 Type Numeric Length 8 Format BEST12. Label RT2 IL10 SFU per M

Variable Number 42 Variable IL10_flu Type Numeric Length 8 Format BEST12. Label Flu IL10 SFU per M

Variable Number 43 Variable IL10_LPS Type Numeric Length 8 Format BEST12. Label LPS IL10 SFU per M

Variable Number 44 Variable IL10_pha Type Numeric Length 8 Format BEST12. Label PHA IL10 SFU per M

Variable Number 45 Variable IL10_hbv_sum Type Numeric Length 8 Format BEST12. Label Sum HBV IL10 SFU per M

Variable Number 46 Variable ungated_cnt Type Numeric Length 8 Format BEST12. Label Ungated,Count

Variable Number 47 Variable lymphtotal Type Numeric Length 8 Format BEST12. Label P_Lymph/Total

Variable Number 48 Variable lymph1 Type Numeric Length 8 Format BEST12. Label P_Aqua-/Lymph+

Variable Number 49 Variable finimm1 Type Numeric Length 8 Format BEST12. Label P_CD3+ /Live Lymph

Variable Number 50 Variable finimm2 Type Numeric Length 8 Format BEST12. Label P_CD8-/CD3+

Variable Number 51 Variable finimm3 Type Numeric Length 8 Format BEST12. Label MFI CTLA4+/CD3 T

Variable Number 52 Variable finimm4 Type Numeric Length 8 Format BEST12. Label MFI Foxp3+/CD3 T

Variable Number 53 Variable finimm5 Type Numeric Length 8 Format BEST12. Label MFI CD127+ /CD3 T

Variable Number 54 Variable finimm6 Type Numeric Length 8 Format BEST12. Label MFI PD1+ /CD3 T

Variable Number 55 Variable finimm7 Type Numeric Length 8 Format BEST12. Label MFI CD28+ /CD3 T

Variable Number 56 Variable finimm8 Type Numeric Length 8 Format BEST12. Label P_CTLA4+ /CD3 T

Variable Number 57 Variable finimm9 Type Numeric Length 8 Format BEST12. Label P_CD28+ /CD3 T

Variable Number 58 Variable finimm10 Type Numeric Length 8 Format BEST12. Label P_CD127+ /CD3 T

Variable Number 59 Variable finimm11 Type Numeric Length 8 Format BEST12. Label P_PD1+ /CD3 T

Variable Number 60 Variable finimm12 Type Numeric Length 8 Format BEST12. Label P_CD4 T /CD3+

Variable Number 61 Variable finimm13 Type Numeric Length 8 Format BEST12. Label MFI CTLA-4+ /CD4 T

Variable Number 62 Variable finimm14 Type Numeric Length 8 Format BEST12. Label MFI Foxp3+ /CD4 T

Variable Number 63 Variable finimm15 Type Numeric Length 8 Format BEST12. Label MFI CD127+ /CD4 T

Variable Number 64 Variable finimm16 Type Numeric Length 8 Format BEST12. Label MFI PD1+ /CD4 T

Variable Number 65 Variable finimm17 Type Numeric Length 8 Format BEST12. Label MFI CD28+ /CD4 T

Variable Number 66 Variable finimm18 Type Numeric Length 8 Format BEST12. Label P_CTLA4+ /CD4 T

Variable Number 67 Variable finimm19 Type Numeric Length 8 Format BEST12. Label P_CD28+ /CD4 T

Variable Number 68 Variable finimm20 Type Numeric Length 8 Format BEST12. Label P_CD127+ /CD4 T

Variable Number 69 Variable finimm21 Type Numeric Length 8 Format BEST12. Label P_PD1+ /CD4 T

Variable Number 70 Variable finimm22 Type Numeric Length 8 Format BEST12. Label P_CD4+Foxp3+ /CD4 T

Variable Number 71 Variable finimm23 Type Numeric Length 8 Format BEST12. Label MFI CTLA4+ /Foxp3+ CD4 T

Variable Number 72 Variable finimm24 Type Numeric Length 8 Format BEST12. Label MFI Foxp3+ /Foxp3+ CD4 T

Variable Number 73 Variable finimm25 Type Numeric Length 8 Format BEST12. Label MFI CD127+ /Foxp3+ CD4 T

Variable Number 74 Variable finimm26 Type Numeric Length 8 Format BEST12. Label MFI PD1+ /Foxp3+ CD4 T

Variable Number 75 Variable finimm27 Type Numeric Length 8 Format BEST12. Label MFI CD28+ /Foxp3+ CD4 T

Variable Number 76 Variable finimm28 Type Numeric Length 8 Format BEST12. Label P_CTLA4+ /Foxp3+ CD4 T

Variable Number 77 Variable finimm29 Type Numeric Length 8 Format BEST12. Label P_CD28+ /Foxp3+ CD4 T

Variable Number 78 Variable finimm30 Type Numeric Length 8 Format BEST12. Label P_CD127+ /Foxp3+ CD4 T

Variable Number 79 Variable finimm31 Type Numeric Length 8 Format BEST12. Label P_PD1+ /Foxp3+ CD4 T

Variable Number 80 Variable finimm32 Type Numeric Length 8 Format BEST12. Label P_CD8 T /CD3+

Variable Number 81 Variable finimm33 Type Numeric Length 8 Format BEST12. Label MFI CTLA-4+ /CD8 T

Variable Number 82 Variable finimm34 Type Numeric Length 8 Format BEST12. Label MFI Foxp3+/CD8 T

Variable Number 83 Variable finimm35 Type Numeric Length 8 Format BEST12. Label MFI CD127+/CD8 T

Variable Number 84 Variable finimm36 Type Numeric Length 8 Format BEST12. Label MFI PD-1+/CD8 T

Variable Number 85 Variable finimm37 Type Numeric Length 8 Format BEST12. Label MFI CD28+/CD8 T

Variable Number 86 Variable finimm38 Type Numeric Length 8 Format BEST12. Label P_CTLA4+/CD8 T

Variable Number 87 Variable finimm39 Type Numeric Length 8 Format BEST12. Label P_CD28+ /CD8 T

Variable Number 88 Variable finimm40 Type Numeric Length 8 Format BEST12. Label P_CD127+ /CD8 T

Variable Number 89 Variable finimm41 Type Numeric Length 8 Format BEST12. Label P_PD1+/CD8 T

Variable Number 90 Variable finimm42 Type Numeric Length 8 Format BEST12. Label CD3hiCD4- /lympho

Variable Number 91 Variable finimm43 Type Numeric Length 8 Format BEST12. Label MFI CTLA4+/CD3hiCD4-/Aqua-Lymph

Variable Number 92 Variable finimm44 Type Numeric Length 8 Format BEST12. Label MFI Foxp3+/CD3hiCD4-/Aqua-Lymph

Variable Number 93 Variable finimm45 Type Numeric Length 8 Format BEST12. Label MFI CD127+/CD3hiCD4-/Aqua-Lymph

Variable Number 94 Variable finimm46 Type Numeric Length 8 Format BEST12. Label MFI PD1+/CD3hiCD4-/Aqua-Lymph

Variable Number 95 Variable finimm47 Type Numeric Length 8 Format BEST12. Label MFI CD28+/CD3hiCD4-/Aqua-Lymph

Variable Number 96 Variable finimm48 Type Numeric Length 8 Format BEST12. Label (CTLA-4)+ /CD3hiCD4-/lympho

Variable Number 97 Variable finimm49 Type Numeric Length 8 Format BEST12. Label CD28+ /CD3hi/lympho

Variable Number 98 Variable finimm50 Type Numeric Length 8 Format BEST12. Label CD127+ /CD3hiCD4-/lympho

Variable Number 99 Variable finimm51 Type Numeric Length 8 Format BEST12. Label PD1+ /CD3hiCD4- /lympho

Variable Number 100 Variable finimm52 Type Numeric Length 8 Format BEST12. Label CD3intCD4-
/lympho

Variable Number 101 Variable finimm53 Type Numeric Length 8 Format BEST12. Label MFI
CTLA4+/CD3intCD4-/Aqua-Lymph

Variable Number 102 Variable finimm54 Type Numeric Length 8 Format BEST12. Label MFI
Foxp3+/CD3intCD4-/Aqua-Lymph

Variable Number 103 Variable finimm55 Type Numeric Length 8 Format BEST12. Label MFI
CD127+/CD3intCD4-/Aqua-Lymph

Variable Number 104 Variable finimm56 Type Numeric Length 8 Format BEST12. Label MFI
PD1+/CD3intCD4-/Aqua-Lymph

Variable Number 105 Variable finimm57 Type Numeric Length 8 Format BEST12. Label MFI
CD28+/CD3intCD4-/Aqua-Lymph

Variable Number 106 Variable finimm58 Type Numeric Length 8 Format BEST12. Label CTLA-4+
/CD3intCD4- /Aqua-

Variable Number 107 Variable finimm59 Type Numeric Length 8 Format BEST12. Label
CD28+/CD3intCD4- /Aqua-

Variable Number 108 Variable finimm60 Type Numeric Length 8 Format BEST12. Label
CD127+/CD3intCD4- /Aqua-

Variable Number 109 Variable finimm61 Type Numeric Length 8 Format BEST12. Label PD-
1+/CD3intCD4- /Aqua-

Variable Number 110 Variable finimm62 Type Numeric Length 8 Format BEST12. Label Total live lymph
count

Variable Number 111 Variable finimm63 Type Numeric Length 8 Format BEST12. Label P_Aqua Blue-
/Lymph

Variable Number 112 Variable finimm64 Type Numeric Length 8 Format BEST12. Label P_CD3+ /Lymph

Variable Number 113 Variable finimm65 Type Numeric Length 8 Format BEST12. Label P_NKG2C /CD3+

Variable Number 114 Variable finimm66 Type Numeric Length 8 Format BEST12. Label P_NKG2D /CD3+

Variable Number 115 Variable finimm67 Type Numeric Length 8 Format BEST12. Label P_NKp30 /CD3+

Variable Number 116 Variable finimm68 Type Numeric Length 8 Format BEST12. Label P_NKp46 /CD3+

Variable Number 117 Variable finimm69 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD3+

Variable Number 118 Variable finimm70 Type Numeric Length 8 Format BEST12. Label MFI NKG2C
/CD56 hi /CD3+

Variable Number 119 Variable finimm71 Type Numeric Length 8 Format BEST12. Label MFI NKG2D
/CD56hi /CD3+

Variable Number 120 Variable finimm72 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56hi /CD3+

Variable Number 121 Variable finimm73 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56hi /CD3+

Variable Number 122 Variable finimm74 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD3+

Variable Number 123 Variable finimm75 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56int /CD3+

Variable Number 124 Variable finimm76 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56int /CD3+

Variable Number 125 Variable finimm77 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56int /CD3+

Variable Number 126 Variable finimm78 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56int /CD3+

Variable Number 127 Variable finimm79 Type Numeric Length 8 Format BEST12. Label P_CD56+ /CD3+

Variable Number 128 Variable finimm80 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56+ /CD3+

Variable Number 129 Variable finimm81 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56+ /CD3+

Variable Number 130 Variable finimm82 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56+ /CD3+

Variable Number 131 Variable finimm83 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56+ /CD3+

Variable Number 132 Variable finimm84 Type Numeric Length 8 Format BEST12. Label P_CD3- /lymph

Variable Number 133 Variable finimm85 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD3-

Variable Number 134 Variable finimm86 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD3-

Variable Number 135 Variable finimm87 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD3-

Variable Number 136 Variable finimm88 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD3-

Variable Number 137 Variable finimm89 Type Numeric Length 8 Format BEST12. Label P_NKG2C+ /CD3-

Variable Number 138 Variable finimm90 Type Numeric Length 8 Format BEST12. Label P_NKG2D+ /CD3-

Variable Number 139 Variable finimm91 Type Numeric Length 8 Format BEST12. Label P_NKp30+ /CD3-

Variable Number 140 Variable finimm92 Type Numeric Length 8 Format BEST12. Label P_NKp46+ /CD3-

Variable Number 141 Variable finimm93 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD3-

Variable Number 142 Variable finimm94 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56hi /CD3-

Variable Number 143 Variable finimm95 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56hi /CD3-

Variable Number 144 Variable finimm96 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56hi /CD3-

Variable Number 145 Variable finimm97 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56hi /CD3-

Variable Number 146 Variable finimm98 Type Numeric Length 8 Format BEST12. Label P_NKG2C+ /CD56hi /CD3-

Variable Number 147 Variable finimm99 Type Numeric Length 8 Format BEST12. Label P_NKG2D+ /CD56hi /CD3-

Variable Number 148 Variable finimm100 Type Numeric Length 8 Format BEST12. Label P_NKp30+ /CD56hi /CD3-

Variable Number 149 Variable finimm101 Type Numeric Length 8 Format BEST12. Label P_NKp46+ /CD56hi /CD3-

Variable Number 150 Variable finimm102 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD3-

Variable Number 151 Variable finimm103 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56int /CD3-

Variable Number 152 Variable finimm104 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56int /CD3-

Variable Number 153 Variable finimm105 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56int /CD3-

Variable Number 154 Variable finimm106 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56int /CD3-

Variable Number 155 Variable finimm107 Type Numeric Length 8 Format BEST12. Label P_NKG2C+ /CD56int /CD3-

Variable Number 156 Variable finimm108 Type Numeric Length 8 Format BEST12. Label P_NKG2D+ /CD56int /CD3-

Variable Number 157 Variable finimm109 Type Numeric Length 8 Format BEST12. Label P_NKp30+ /CD56int /CD3-

Variable Number 158 Variable finimm110 Type Numeric Length 8 Format BEST12. Label P_NKp46+ /CD56int /CD3-

Variable Number 159 Variable finimm111 Type Numeric Length 8 Format BEST12. Label P_CD56+ /CD3-

Variable Number 160 Variable finimm112 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56+ /CD3-

Variable Number 161 Variable finimm113 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56+ /CD3-

Variable Number 162 Variable finimm114 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56+ /CD3-

Variable Number 163 Variable finimm115 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56+ /CD3-

Variable Number 164 Variable finimm116 Type Numeric Length 8 Format BEST12. Label P_NKG2C+ /CD56+ /CD3-

Variable Number 165 Variable finimm117 Type Numeric Length 8 Format BEST12. Label P_NKG2D+ /CD56+ /CD3-

Variable Number 166 Variable finimm118 Type Numeric Length 8 Format BEST12. Label P_NKp30+ /CD56+ /CD3-

Variable Number 167 Variable finimm119 Type Numeric Length 8 Format BEST12. Label P_NKp46+ /CD56+ /CD3-

Variable Number 168 Variable finimm120 Type Numeric Length 8 Format BEST12. Label P_CD56- /CD3-

Variable Number 169 Variable finimm121 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56- /CD3-

Variable Number 170 Variable finimm122 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56- /CD3-

Variable Number 171 Variable finimm123 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56- /CD3-

Variable Number 172 Variable finimm124 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56- /CD3-

Variable Number 173 Variable finimm125 Type Numeric Length 8 Format BEST12. Label P_CD56hi CD16- /CD3-

Variable Number 174 Variable finimm126 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /P_CD56hiCD16- /CD3-

Variable Number 175 Variable finimm127 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /P_CD56hiCD16- /CD3-

Variable Number 176 Variable finimm128 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /P_CD56hiCD16- /CD3-

Variable Number 177 Variable finimm129 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /P_CD56hiCD16- /CD3-

Variable Number 178 Variable finimm130 Type Numeric Length 8 Format BEST12. Label P_NKG2C+ /CD56hi CD16- /CD3-

Variable Number 179 Variable finimm131 Type Numeric Length 8 Format BEST12. Label P_NKG2D+ /CD56hi CD16- /CD3-

Variable Number 180 Variable finimm132 Type Numeric Length 8 Format BEST12. Label P_NKp30+ /CD56hi CD16- /CD3-

Variable Number 181 Variable finimm133 Type Numeric Length 8 Format BEST12. Label P_NKp46+ /CD56hi CD16- /CD3-

Variable Number 182 Variable finimm134 Type Numeric Length 8 Format BEST12. Label P_CD56+ CD16- /CD3-

Variable Number 183 Variable finimm135 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56+ CD16- /CD3-

Variable Number 184 Variable finimm136 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56+ CD16- /CD3-

Variable Number 185 Variable finimm137 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56+ CD16- /CD3-

Variable Number 186 Variable finimm138 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56+ CD16- /CD3-

Variable Number 187 Variable finimm139 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD56+CD16-

Variable Number 188 Variable finimm140 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD56+CD16-

Variable Number 189 Variable finimm141 Type Numeric Length 8 Format BEST12. Label P_NKG2C /CD56+ CD16- /CD3-

Variable Number 190 Variable finimm142 Type Numeric Length 8 Format BEST12. Label P_NKG2D+ /CD56+ CD16- /CD3-

Variable Number 191 Variable finimm143 Type Numeric Length 8 Format BEST12. Label P_NKp30+/CD56+ CD16- /CD3-

Variable Number 192 Variable finimm144 Type Numeric Length 8 Format BEST12. Label P_NKp46+ /CD56+CD16- /CD3-

Variable Number 193 Variable finimm145 Type Numeric Length 8 Format BEST12. Label P_CD56+ CD16+ /CD3-

Variable Number 194 Variable finimm146 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56+ CD16+ /CD3-

Variable Number 195 Variable finimm147 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56+ CD16+ /CD3-

Variable Number 196 Variable finimm148 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56+ CD16+ /CD3-

Variable Number 197 Variable finimm149 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56+ CD16+ /CD3-

Variable Number 198 Variable finimm150 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD56+CD16+

Variable Number 199 Variable finimm151 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD56+CD16-

Variable Number 200 Variable finimm152 Type Numeric Length 8 Format BEST12. Label P_NKG2C /CD56+ CD16+ /CD3-

Variable Number 201 Variable finimm153 Type Numeric Length 8 Format BEST12. Label P_NKG2D+ /CD56+ CD16+ /CD3-

Variable Number 202 Variable finimm154 Type Numeric Length 8 Format BEST12. Label P_NKp30+/CD56+ CD16+ /CD3-

Variable Number 203 Variable finimm155 Type Numeric Length 8 Format BEST12. Label P_NKp46+ /CD56+CD16+ /CD3-

Variable Number 204 Variable finimm156 Type Numeric Length 8 Format BEST12. Label P_CD56-CD16+ /CD3-

Variable Number 205 Variable finimm157 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56- CD16+ /CD3-

Variable Number 206 Variable finimm158 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56- CD16+ /CD3-

Variable Number 207 Variable finimm159 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56- CD16+ /CD3-

Variable Number 208 Variable finimm160 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56- CD16+ /CD3-

Variable Number 209 Variable finimm161 Type Numeric Length 8 Format BEST12. Label P_NKG2C /CD56- CD16+ /CD3-

Variable Number 210 Variable finimm162 Type Numeric Length 8 Format BEST12. Label P_NKG2D+ /CD56- CD16+ /CD3-

Variable Number 211 Variable finimm163 Type Numeric Length 8 Format BEST12. Label P_NKp30+/CD56- CD16+ /CD3-

Variable Number 212 Variable finimm164 Type Numeric Length 8 Format BEST12. Label P_NKp46+ /CD56-CD16+ /CD3-

Variable Number 213 Variable finimm165 Type Numeric Length 8 Format BEST12. Label P_CD56- CD16- /CD3-

Variable Number 214 Variable finimm166 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD56- CD16- /CD3-

Variable Number 215 Variable finimm167 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD56- CD16- /CD3-

Variable Number 216 Variable finimm168 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD56- CD16- /CD3-

Variable Number 217 Variable finimm169 Type Numeric Length 8 Format BEST12. Label MFI NKp46 /CD56- CD16- /CD3-

Variable Number 218 Variable finimm170 Type Numeric Length 8 Format BEST12. Label P_CD3hi /Lymph (histo)

Variable Number 219 Variable finimm171 Type Numeric Length 8 Format BEST12. Label P_CD3hi /Lymph (histo)

Variable Number 220 Variable finimm172 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD3hi (histo)

Variable Number 221 Variable finimm173 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD3hi (histo)

Variable Number 222 Variable finimm174 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD3hi (histo)

Variable Number 223 Variable finimm175 Type Numeric Length 8 Format BEST12. Label MFI NKp46/CD3hi (histo)

Variable Number 224 Variable finimm176 Type Numeric Length 8 Format BEST12. Label P_NKG2C /CD3hi (histo)

Variable Number 225 Variable finimm177 Type Numeric Length 8 Format BEST12. Label P_NKG2D /CD3hi (histo)

Variable Number 226 Variable finimm178 Type Numeric Length 8 Format BEST12. Label P_NKp30 /CD3hi (histo)

Variable Number 227 Variable finimm179 Type Numeric Length 8 Format BEST12. Label P_NKp46/CD3hi (histo)

Variable Number 228 Variable finimm180 Type Numeric Length 8 Format BEST12. Label CD3int /Lymph (histo)

Variable Number 229 Variable finimm181 Type Numeric Length 8 Format BEST12. Label MFI NKG2C /CD3int (histo)

Variable Number 230 Variable finimm182 Type Numeric Length 8 Format BEST12. Label MFI NKG2D /CD3int (histo)

Variable Number 231 Variable finimm183 Type Numeric Length 8 Format BEST12. Label MFI NKp30 /CD3int (histo)

Variable Number 232 Variable finimm184 Type Numeric Length 8 Format BEST12. Label MFI NKp46/CD3int (histo)

Variable Number 233 Variable finimm185 Type Numeric Length 8 Format BEST12. Label P_NKG2C /CD3int (histo)

Variable Number 234 Variable finimm186 Type Numeric Length 8 Format BEST12. Label P_NKG2D /CD3int (histo)

Variable Number 235 Variable finimm187 Type Numeric Length 8 Format BEST12. Label P_NKp30 /CD3int (histo)

Variable Number 236 Variable finimm188 Type Numeric Length 8 Format BEST12. Label P_NKp46/CD3int (histo)

Variable Number 237 Variable finimm189 Type Numeric Length 8 Format BEST12. Label live/auto/Aqua Blue-Percent

Variable Number 238 Variable finimm190 Type Numeric Length 8 Format BEST12. Label #live cells counted

Variable Number 239 Variable finimm191 Type Numeric Length 8 Format BEST12. Label P_CD3+ /Lymph

Variable Number 240 Variable finimm192 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ /CD3+

Variable Number 241 Variable finimm193 Type Numeric Length 8 Format BEST12. Label P_CD94+ /CD3+

Variable Number 242 Variable finimm194 Type Numeric Length 8 Format BEST12. Label P_CD158a+ /CD3+

Variable Number 243 Variable finimm195 Type Numeric Length 8 Format BEST12. Label P_CD158b+ /CD3+

Variable Number 244 Variable finimm196 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD3+

Variable Number 245 Variable finimm197 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56hi /CD3+

Variable Number 246 Variable finimm198 Type Numeric Length 8 Format BEST12. Label MFI CD94 /CD56hi /CD3+

Variable Number 247 Variable finimm199 Type Numeric Length 8 Format BEST12. Label MFI CD158a /CD56hi /CD3+

Variable Number 248 Variable finimm200 Type Numeric Length 8 Format BEST12. Label MFI CD158b /CD56hi /CD3+

Variable Number 249 Variable finimm201 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD3+

Variable Number 250 Variable finimm202 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56int /CD3+

Variable Number 251 Variable finimm203 Type Numeric Length 8 Format BEST12. Label MFI CD94 /CD56int /CD3+

Variable Number 252 Variable finimm204 Type Numeric Length 8 Format BEST12. Label MFI CD158a /CD56int /CD3+

Variable Number 253 Variable finimm205 Type Numeric Length 8 Format BEST12. Label MFI CD158b /CD56int /CD3+

Variable Number 254 Variable finimm206 Type Numeric Length 8 Format BEST12. Label P_CD56+ /CD3+

Variable Number 255 Variable finimm207 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56+ /CD3+

Variable Number 256 Variable finimm208 Type Numeric Length 8 Format BEST12. Label MFI CD94 /CD56+ /CD3+

Variable Number 257 Variable finimm209 Type Numeric Length 8 Format BEST12. Label MFI CD158a /CD56+ /CD3+

Variable Number 258 Variable finimm210 Type Numeric Length 8 Format BEST12. Label MFI CD158b /CD56+ /CD3+

Variable Number 259 Variable finimm211 Type Numeric Length 8 Format BEST12. Label P_CD3-

Variable Number 260 Variable finimm212 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD3-

Variable Number 261 Variable finimm213 Type Numeric Length 8 Format BEST12. Label MFI CD94 /CD3-

Variable Number 262 Variable finimm214 Type Numeric Length 8 Format BEST12. Label MFI CD158a /CD3-

Variable Number 263 Variable finimm215 Type Numeric Length 8 Format BEST12. Label MFI CD158b /CD3-

Variable Number 264 Variable finimm216 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ /CD3-

Variable Number 265 Variable finimm217 Type Numeric Length 8 Format BEST12. Label P_CD94+ / CD3-

Variable Number 266 Variable finimm218 Type Numeric Length 8 Format BEST12. Label P_CD158a+ /CD3-

Variable Number 267 Variable finimm219 Type Numeric Length 8 Format BEST12. Label P_CD158b+ /CD3-

Variable Number 268 Variable finimm220 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD3-

Variable Number 269 Variable finimm221 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56hi /CD3-

Variable Number 270 Variable finimm222 Type Numeric Length 8 Format BEST12. Label MFI CD94 /CD56hi //CD3-

Variable Number 271 Variable finimm223 Type Numeric Length 8 Format BEST12. Label MFI CD158a /CD56hi /CD3-

Variable Number 272 Variable finimm224 Type Numeric Length 8 Format BEST12. Label MFI CD158b /CD56hi /CD3-

Variable Number 273 Variable finimm225 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ /CD56hi /CD3-

Variable Number 274 Variable finimm226 Type Numeric Length 8 Format BEST12. Label P_CD94+ /CD56hi /CD3-

Variable Number 275 Variable finimm227 Type Numeric Length 8 Format BEST12. Label P_CD158a+ /CD56hi /CD3-

Variable Number 276 Variable finimm228 Type Numeric Length 8 Format BEST12. Label P_CD158b+ /CD56hi /CD3-

Variable Number 277 Variable finimm229 Type Numeric Length 8 Format BEST12. Label P_CD56 int /CD3-

Variable Number 278 Variable finimm230 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56 int /CD3-

Variable Number 279 Variable finimm231 Type Numeric Length 8 Format BEST12. Label MFI CD94 /CD56 int //CD3-

Variable Number 280 Variable finimm232 Type Numeric Length 8 Format BEST12. Label MFI CD158a /CD56 int /CD3-

Variable Number 281 Variable finimm233 Type Numeric Length 8 Format BEST12. Label MFI CD158b /CD56 int /CD3-

Variable Number 282 Variable finimm234 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ /CD56 int /CD3-

Variable Number 283 Variable finimm235 Type Numeric Length 8 Format BEST12. Label P_CD94+ /CD56 int /CD3-

Variable Number 284 Variable finimm236 Type Numeric Length 8 Format BEST12. Label P_CD158a+ /CD56 int /CD3-

Variable Number 285 Variable finimm237 Type Numeric Length 8 Format BEST12. Label P_CD158b+ /CD56 int /CD3-

Variable Number 286 Variable finimm238 Type Numeric Length 8 Format BEST12. Label P_CD56+ /CD3-

Variable Number 287 Variable finimm239 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56+ /CD3-

Variable Number 288 Variable finimm240 Type Numeric Length 8 Format BEST12. Label MFI CD94 /CD56+ /CD3-

Variable Number 289 Variable finimm241 Type Numeric Length 8 Format BEST12. Label MFI CD158a /CD56+ /CD3-

Variable Number 290 Variable finimm242 Type Numeric Length 8 Format BEST12. Label MFI CD158b /CD56+ /CD3-

Variable Number 291 Variable finimm243 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ /CD56+ /CD3-

Variable Number 292 Variable finimm244 Type Numeric Length 8 Format BEST12. Label P_CD94+ /CD56+ /CD3-

Variable Number 293 Variable finimm245 Type Numeric Length 8 Format BEST12. Label P_CD158a+ /CD56+ /CD3-

Variable Number 294 Variable finimm246 Type Numeric Length 8 Format BEST12. Label P_CD158b+ /CD56+ /CD3-

Variable Number 295 Variable finimm247 Type Numeric Length 8 Format BEST12. Label P_CD56- /CD3-

Variable Number 296 Variable finimm248 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56- /CD3-

Variable Number 297 Variable finimm249 Type Numeric Length 8 Format BEST12. Label MFI CD94 /CD56- /CD3-

Variable Number 298 Variable finimm250 Type Numeric Length 8 Format BEST12. Label MFI CD158a /CD56- /CD3-

Variable Number 299 Variable finimm251 Type Numeric Length 8 Format BEST12. Label MFI CD158b /CD56- /CD3-

Variable Number 300 Variable finimm252 Type Numeric Length 8 Format BEST12. Label P_CD56hiCD16- /CD3-

Variable Number 301 Variable finimm253 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ /CD56hi CD16- /CD3-

Variable Number 302 Variable finimm254 Type Numeric Length 8 Format BEST12. Label P_CD94+ /CD56hi CD16- /CD3-

Variable Number 303 Variable finimm255 Type Numeric Length 8 Format BEST12. Label P_CD158a+ /CD56hi CD16- /CD3-

Variable Number 304 Variable finimm256 Type Numeric Length 8 Format BEST12. Label P_CD158b+ /CD56hi CD16- /CD3-

Variable Number 305 Variable finimm257 Type Numeric Length 8 Format BEST12. Label P_CD56+ CD16— /CD3-

Variable Number 306 Variable finimm258 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56+ CD16- /CD3-

Variable Number 307 Variable finimm259 Type Numeric Length 8 Format BEST12. Label MFI CD94 / CD56+ CD16- / /CD3-

Variable Number 308 Variable finimm260 Type Numeric Length 8 Format BEST12. Label MFI CD158a / CD56+ CD16- /CD3-

Variable Number 309 Variable finimm261 Type Numeric Length 8 Format BEST12. Label MFI CD158b / CD56+ CD16- /CD3-

Variable Number 310 Variable finimm262 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD56+CD16-/CD3-

Variable Number 311 Variable finimm263 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD56+CD16-/CD3-

Variable Number 312 Variable finimm264 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ CD56+ CD16- /CD3-

Variable Number 313 Variable finimm265 Type Numeric Length 8 Format BEST12. Label P_CD94+ / CD56+ CD16- /CD3-

Variable Number 314 Variable finimm266 Type Numeric Length 8 Format BEST12. Label P_CD158a+ CD56+ CD16- /CD3-

Variable Number 315 Variable finimm267 Type Numeric Length 8 Format BEST12. Label P_CD158b+ CD56+ CD16- /CD3-

Variable Number 316 Variable finimm268 Type Numeric Length 8 Format BEST12. Label P_CD56+ CD16+ /CD3-

Variable Number 317 Variable finimm269 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56+ CD16+ /CD3-

Variable Number 318 Variable finimm270 Type Numeric Length 8 Format BEST12. Label MFI CD94 / CD56+ CD16+ / /CD3-

Variable Number 319 Variable finimm271 Type Numeric Length 8 Format BEST12. Label MFI CD158a / CD56+ CD16+ /CD3-

Variable Number 320 Variable finimm272 Type Numeric Length 8 Format BEST12. Label MFI CD158b / CD56+ CD16+ /CD3-

Variable Number 321 Variable finimm273 Type Numeric Length 8 Format BEST12. Label P_CD56hi /CD56+CD16+ /CD3-

Variable Number 322 Variable finimm274 Type Numeric Length 8 Format BEST12. Label P_CD56int /CD56+CD16+ /CD3-

Variable Number 323 Variable finimm275 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ CD56+ CD16+ /CD3-

Variable Number 324 Variable finimm276 Type Numeric Length 8 Format BEST12. Label P_CD94+ / CD56+ CD16+ /CD3-

Variable Number 325 Variable finimm277 Type Numeric Length 8 Format BEST12. Label P_CD158a+ CD56+ CD16+ /CD3-

Variable Number 326 Variable finimm278 Type Numeric Length 8 Format BEST12. Label P_CD158b+ CD56+ CD16+ /CD3-

Variable Number 327 Variable finimm279 Type Numeric Length 8 Format BEST12. Label P_CD56- CD16+ /CD3-

Variable Number 328 Variable finimm280 Type Numeric Length 8 Format BEST12. Label MFI NKG2A /CD56- CD16+ /CD3-

Variable Number 329 Variable finimm281 Type Numeric Length 8 Format BEST12. Label MFI CD94 / CD56- CD16+ / /CD3-

Variable Number 330 Variable finimm282 Type Numeric Length 8 Format BEST12. Label MFI CD158a / CD56- CD16+ /CD3-

Variable Number 331 Variable finimm283 Type Numeric Length 8 Format BEST12. Label MFI CD158b / CD56- CD16+ /CD3-

Variable Number 332 Variable finimm284 Type Numeric Length 8 Format BEST12. Label P_NKG2A+ CD56- CD16+ /CD3-

Variable Number 333 Variable finimm285 Type Numeric Length 8 Format BEST12. Label P_CD94+ / CD56- CD16+ /CD3-

Variable Number 334 Variable finimm286 Type Numeric Length 8 Format BEST12. Label P_CD158a+
CD56- CD16+ /CD3-

Variable Number 335 Variable finimm287 Type Numeric Length 8 Format BEST12. Label P_CD158b+
CD56- CD16+ /CD3-

Variable Number 336 Variable finimm288 Type Numeric Length 8 Format BEST12. Label P_CD56- CD16-
/CD3-

Variable Number 337 Variable finimm289 Type Numeric Length 8 Format BEST12. Label MFI NKG2A
/CD56- CD56- /CD3-

Variable Number 338 Variable finimm290 Type Numeric Length 8 Format BEST12. Label MFI CD94 /
CD56- CD56- /CD3-

Variable Number 339 Variable finimm291 Type Numeric Length 8 Format BEST12. Label MFI CD158a /
CD56- CD56- /CD3-

Variable Number 340 Variable finimm292 Type Numeric Length 8 Format BEST12. Label MFI CD158b /
CD56- CD56- /CD3-

Variable Number 341 Variable finimm293 Type Numeric Length 8 Format BEST12. Label P_CD3hi /Lymph
(histo)

Variable Number 342 Variable finimm294 Type Numeric Length 8 Format BEST12. Label MFI NKG2A
/CD3hi (histo)

Variable Number 343 Variable finimm295 Type Numeric Length 8 Format BEST12. Label MFI CD94
/CD3hi (histo)

Variable Number 344 Variable finimm296 Type Numeric Length 8 Format BEST12. Label MFI CD158a
/CD3hi (histo)

Variable Number 345 Variable finimm297 Type Numeric Length 8 Format BEST12. Label MFI CD158b
/CD3hi (histo)

Variable Number 346 Variable finimm298 Type Numeric Length 8 Format BEST12. Label P_NKG2A+
/CD3hi (histo)

Variable Number 347 Variable finimm299 Type Numeric Length 8 Format BEST12. Label P_CD94+ /CD3hi
(histo)

Variable Number 348 Variable finimm300 Type Numeric Length 8 Format BEST12. Label P_CD158a+
/CD3hi (histo)

Variable Number 349 Variable finimm301 Type Numeric Length 8 Format BEST12. Label P_CD158b+
/CD3hi (histo)

Variable Number 350 Variable finimm302 Type Numeric Length 8 Format BEST12. Label P_CD3int
/Lymph (histo)

Variable Number 351 Variable finimm303 Type Numeric Length 8 Format BEST12. Label MFI NKG2A/CD3int (histo)

Variable Number 352 Variable finimm304 Type Numeric Length 8 Format BEST12. Label MFI CD94/CD3int (histo)

Variable Number 353 Variable finimm305 Type Numeric Length 8 Format BEST12. Label MFI CD158a/CD3int (histo)

Variable Number 354 Variable finimm306 Type Numeric Length 8 Format BEST12. Label MFI CD158b/CD3int (histo)

Variable Number 355 Variable finimm307 Type Numeric Length 8 Format BEST12. Label P_NKG2A+/CD3int (histo)

Variable Number 356 Variable finimm308 Type Numeric Length 8 Format BEST12. Label P_CD94+/CD3int (histo)

Variable Number 357 Variable finimm309 Type Numeric Length 8 Format BEST12. Label P_CD158a+/CD3int (histo)

Variable Number 358 Variable finimm310 Type Numeric Length 8 Format BEST12. Label P_CD158b+/CD3int (histo)

Variable Number 359 Variable aqua_perc Type Numeric Length 8 Format BEST12. Label P_Aqua-

Variable Number 360 Variable aqua_cnt Type Numeric Length 8 Format BEST12. Label Count Aqua-

Variable Number 361 Variable finimm311 Type Numeric Length 8 Format BEST12. Label P_DR+/non-debris

Variable Number 362 Variable finimm312 Type Numeric Length 8 Format BEST12. Label P_Lin1-/DR+

Variable Number 363 Variable finimm313 Type Numeric Length 8 Format BEST12. Label P_mDC/Lin1-/DR+

Variable Number 364 Variable finimm314 Type Numeric Length 8 Format BEST12. Label MFI HLA-DR+/mDC/Lin1-/DR+

Variable Number 365 Variable finimm315 Type Numeric Length 8 Format BEST12. Label MFI CD80-86/mDC/Lin1-/DR+

Variable Number 366 Variable finimm316 Type Numeric Length 8 Format BEST12. Label MFI PDL1L2/mDC/Lin1-/DR+

Variable Number 367 Variable finimm317 Type Numeric Length 8 Format BEST12. Label Count mDC/Lin1-/DR+

Variable Number 368 Variable finimm318 Type Numeric Length 8 Format BEST12. Label P_CD80-86/mDC/Lin1-/DR+

Variable Number 369 Variable finimm319 Type Numeric Length 8 Format BEST12. Label P_HLA-DR+ /mDC/Lin1-/DR+

Variable Number 370 Variable finimm320 Type Numeric Length 8 Format BEST12. Label P_PDL1L2+ /mDC/Lin1-/DR+

Variable Number 371 Variable finimm321 Type Numeric Length 8 Format BEST12. Label P_pDC/Lin1- /DR+

Variable Number 372 Variable finimm322 Type Numeric Length 8 Format BEST12. Label MFI HLA- DR+/pDC/Lin1-/DR+

Variable Number 373 Variable finimm323 Type Numeric Length 8 Format BEST12. Label MFI CD80- 86/pDC/Lin1-/DR+

Variable Number 374 Variable finimm324 Type Numeric Length 8 Format BEST12. Label MFI PDL1- L2/pDC/Lin1-/DR+

Variable Number 375 Variable finimm325 Type Numeric Length 8 Format BEST12. Label Count pDC/Lin1- /DR+

Variable Number 376 Variable finimm326 Type Numeric Length 8 Format BEST12. Label P_HLA- DR+/pDC/Lin1-/DR+

Variable Number 377 Variable finimm327 Type Numeric Length 8 Format BEST12. Label P_CD80- 86/pDC/Lin1-/DR+

Variable Number 378 Variable finimm328 Type Numeric Length 8 Format BEST12. Label P_PDL1- L2/pDC/Lin1-/DR+

Variable Number 379 Variable finimm329 Type Numeric Length 8 Format BEST12. Label P_Lin1- /Live

Variable Number 380 Variable finimm330 Type Numeric Length 8 Format BEST12. Label P_mDC/Lin1-

Variable Number 381 Variable finimm331 Type Numeric Length 8 Format BEST12. Label MFI HLA- DR/mDC/Lin1-

Variable Number 382 Variable finimm332 Type Numeric Length 8 Format BEST12. Label MFI CD80- 86/mDC/Lin1-

Variable Number 383 Variable finimm333 Type Numeric Length 8 Format BEST12. Label MFI PDL1- L2/mDC/Lin1-

Variable Number 384 Variable finimm334 Type Numeric Length 8 Format BEST12. Label Count mDC/Lin1-

Variable Number 385 Variable finimm335 Type Numeric Length 8 Format BEST12. Label P_HLA- DR+/mDC/Lin1-

Variable Number 386 Variable finimm336 Type Numeric Length 8 Format BEST12. Label P_CD80- 86/mDC/Lin1-

Variable Number 387 Variable finimm337 Type Numeric Length 8 Format BEST12. Label P_PDL1-L2/mDC/Lin1-

Variable Number 388 Variable finimm338 Type Numeric Length 8 Format BEST12. Label P_pDC/Lin1-

Variable Number 389 Variable finimm339 Type Numeric Length 8 Format BEST12. Label MFI HLA-DR/pDC/Lin1-

Variable Number 390 Variable finimm340 Type Numeric Length 8 Format BEST12. Label MFI CD80-86/pDC/Lin1-

Variable Number 391 Variable finimm341 Type Numeric Length 8 Format BEST12. Label MFI PDL1-L2/pDC/Lin1-

Variable Number 392 Variable finimm342 Type Numeric Length 8 Format BEST12. Label Count pDC/Lin1-

Variable Number 393 Variable finimm343 Type Numeric Length 8 Format BEST12. Label P_HLA-DR/pDC/Lin1-

Variable Number 394 Variable finimm344 Type Numeric Length 8 Format BEST12. Label P_CD80-86/pDCLin1-

Variable Number 395 Variable finimm345 Type Numeric Length 8 Format BEST12. Label P_PDL1-L2/pDC/Lin1-

Variable Number 396 Variable tt_imm Type Numeric Length 8 Format NONE Label Weeks from baseline to sample date

Variable Number 397 Variable immstudy Type Numeric Length 8 Format IMMSTDY. Label Immunology aim (cohort or flare)

Variable Number 398 Variable immnum Type Numeric Length 8 Format NONE Label Sequence of immunology sample

Variable Number 399 Variable erldate Type Numeric Length 8 Format MMDDYY8. Label Baseline evaluation date

Data Set Name: [immuno_cohort_received.sas7bdat](#)

Variable Number 1 Variable Visit Type Character Length 10 Format \$10. Label Immunology visit

Variable Number 2 Variable coldate Type Numeric Length 8 Format MMDDYY10. Label Date sample collected at site

Variable Number 3 Variable Sample_Processing_Date Type Numeric Length 8 Format MMDDYY10. Label Date sample processed at immunology lab

Variable Number 4 Variable immstudy Type Numeric Length 8 Format IMMSTDY. Label Immunology aim (cohort or flare)

Variable Number 5 Variable ID Type Character Length 9 Format \$9. Label Patient ID

Variable Number 6 Variable siteid Type Numeric Length 8 Format SITE. Label Site

Variable Number 7 Variable erldate Type Numeric Length 8 Format MMDDYY8. Label Baseline evaluation date

Variable Number 8 Variable immnum Type Numeric Length 8 Format NONE Label Sequence of immunology sample

Data Set Name: luminex.sas7bdat

Variable Number 1 Variable ID Type Character Length 9 Format \$9. Label Patient ID

Variable Number 2 Variable siteid Type Numeric Length 8 Format SITE. Label Site

Variable Number 3 Variable enroll Type Numeric Length 8 Format ESTATUS. Label Enrolled in Cohort

Variable Number 4 Variable erldate Type Numeric Length 8 Format MMDDYY8. Label Baseline evaluation date

Variable Number 5 Variable hbrn_char Type Character Length 6 Format \$6. Label HBRN study

Variable Number 6 Variable studygrp_char Type Character Length 5 Format \$5. Label HBRN Study Category

Variable Number 7 Variable clinicalgrp Type Character Length 10 Format \$10. Label Clinical Group

Variable Number 8 Variable patient_id Type Character Length 16 Format \$16. Label Patient ID

Variable Number 9 Variable coldate Type Numeric Length 8 Format MMDDYY10. Label Sample acquisition date

Variable Number 10 Variable process_date Type Numeric Length 8 Format MMDDYY10. Label Sample Processing Date

Variable Number 11 Variable Visit Type Character Length 6 Format \$6. Label Visit per clinical centers

Variable Number 12 Variable lumx_date Type Numeric Length 8 Format MMDDYY10. Label luminex Assay date

Variable Number 13 Variable ifng Type Numeric Length 8 Format BEST12. Label IFNg (pg/ml)

Variable Number 14 Variable IL10 Type Numeric Length 8 Format BEST12. Label IL-10 (pg/ml)

Variable Number 15 Variable IL1B Type Numeric Length 8 Format BEST12. Label IL-1B (pg/ml)

Variable Number 16 Variable IL6 Type Numeric Length 8 Format BEST12. Label IL-6 (pg/ml)

Variable Number 17 Variable IL8 Type Numeric Length 8 Format BEST12. Label IL-8 (pg/ml)

Variable Number 18 Variable MCP1 Type Numeric Length 8 Format BEST12. Label MCP-1 (pg/ml)

Variable Number 19 Variable TNFA Type Numeric Length 8 Format BEST12. Label TNFa (pg/ml)

Variable Number 20 Variable EOTAXIN Type Numeric Length 8 Format BEST12. Label Eotaxin (pg/ml)

Variable Number 21 Variable GMCSF Type Numeric Length 8 Format BEST12. Label GM-CSF (ng/ml)

Variable Number 22 Variable INFA2 Type Numeric Length 8 Format BEST12. Label IFNa2 (pg/ml)

Variable Number 23 Variable IL12P40 Type Numeric Length 8 Format BEST12. Label IL-12p40 (pg/ml)

Variable Number 24 Variable IL12P70 Type Numeric Length 8 Format BEST12. Label IL-12p70 (pg/ml)

Variable Number 25 Variable IL13 Type Numeric Length 8 Format BEST12. Label IL-13 (pg/ml)

Variable Number 26 Variable IL15 Type Numeric Length 8 Format BEST12. Label IL-15 (pg/ml)

Variable Number 27 Variable IL17A Type Numeric Length 8 Format BEST12. Label IL-17A (pg/ml)

Variable Number 28 Variable L1RA Type Numeric Length 8 Format BEST12. Label IL-1Ra (pg/ml)

Variable Number 29 Variable IL2 Type Numeric Length 8 Format BEST12. Label IL-2 (pg/ml)

Variable Number 30 Variable IL4 Type Numeric Length 8 Format BEST12. Label IL-4 (ng/ml)

Variable Number 31 Variable IL5 Type Numeric Length 8 Format BEST12. Label IL-5 (pg/ml)

Variable Number 32 Variable IL7 Type Numeric Length 8 Format BEST12. Label IL-7 (pg/ml)

Variable Number 33 Variable IP10 Type Numeric Length 8 Format BEST12. Label IP-10 (pg/ml)

Variable Number 34 Variable MIP1A Type Numeric Length 8 Format BEST12. Label MIP-1a (pg/ml)

Variable Number 35 Variable MIP1B Type Numeric Length 8 Format BEST12. Label MIP1B (pg/ml)

Variable Number 36 Variable CXCL9 Type Numeric Length 8 Format BEST12. Label CXCL9 (pg/ml)

Variable Number 37 Variable IL22 Type Numeric Length 8 Format BEST12. Label IL-22 (ng/ml)

Variable Number 38 Variable IL21 Type Numeric Length 8 Format BEST12. Label IL-21 (ng/ml)

Variable Number 39 Variable IL23 Type Numeric Length 8 Format BEST12. Label IL-23 (ng/ml)

Variable Number 40 Variable SIL2RA Type Numeric Length 8 Format BEST12. Label sIL2Ra (pg/ml)

Variable Number 41 Variable ARG1 Type Numeric Length 8 Format BEST12. Label Arg1 (ng/ml)

Variable Number 42 Variable TFG_BETA Type Numeric Length 8 Format BEST12. Label TGFβ (ng/ml)

Variable Number 43 Variable HMGB1 Type Numeric Length 8 Format BEST12. Label HMGB1 (ng/ml)

Variable Number 44 Variable empty2 Type Character Length 1 Format \$1. Label empty cell 2

Variable Number 45 Variable ifng_fb Type Numeric Length 8 Format BEST12. Label IFNγ (manual fold-bkg)

Variable Number 46 Variable IL10_fb Type Numeric Length 8 Format BEST12. Label IL-10 (manual fold-bkg)

Variable Number 47 Variable IL1B_fb Type Numeric Length 8 Format BEST12. Label IL-1B (manual fold-bkg)

Variable Number 48 Variable IL6_fb Type Numeric Length 8 Format BEST12. Label IL-6 (manual fold-bkg)

Variable Number 49 Variable IL8_fb Type Numeric Length 8 Format BEST12. Label IL-8 (manual fold-bkg)

Variable Number 50 Variable MCP1_fb Type Numeric Length 8 Format BEST12. Label MCP-1 (manual fold-bkg)

Variable Number 51 Variable TNFA_fb Type Numeric Length 8 Format BEST12. Label TNFa (pg/ml) (manual fold-bkg)

Variable Number 52 Variable EOTAXIN_fb Type Numeric Length 8 Format BEST12. Label Eotaxin (manual fold-bkg)

Variable Number 53 Variable GMCSF_fb Type Numeric Length 8 Format BEST12. Label GM-CSF (manual fold-bkg)

Variable Number 54 Variable INFA2_fb Type Numeric Length 8 Format BEST12. Label IFNa2 (manual fold-bkg)

Variable Number 55 Variable IL12P40_fb Type Numeric Length 8 Format BEST12. Label IL-12p40 (manual fold-bkg)

Variable Number 56 Variable IL12P70_fb Type Numeric Length 8 Format BEST12. Label IL-12p70 (manual fold-bkg)

Variable Number 57 Variable IL13_fb Type Numeric Length 8 Format BEST12. Label IL-13 (manual fold-bkg)

Variable Number 58 Variable IL15_fb Type Numeric Length 8 Format BEST12. Label IL-15 (manual fold-bkg)

Variable Number 59 Variable IL17A_fb Type Numeric Length 8 Format BEST12. Label IL-17A (manual fold-bkg)

Variable Number 60 Variable L1RA_fb Type Numeric Length 8 Format BEST12. Label IL-1Ra (manual fold-bkg)

Variable Number 61 Variable IL2_fb Type Numeric Length 8 Format BEST12. Label IL-2 (manual fold-bkg)

Variable Number 62 Variable IL4_fb Type Numeric Length 8 Format BEST12. Label IL-4 (manual fold-bkg)

Variable Number 63 Variable IL5_fb Type Numeric Length 8 Format BEST12. Label IL-5 (manual fold-bkg)

Variable Number 64 Variable IL7_fb Type Numeric Length 8 Format BEST12. Label IL-7 (manual fold-bkg)

Variable Number 65 Variable IP10_fb Type Numeric Length 8 Format BEST12. Label IP-10 (manual fold-bkg)

Variable Number 66 Variable MIP1A_fb Type Numeric Length 8 Format BEST12. Label MIP-1a (manual fold-bkg)

Variable Number 67 Variable MIP1B_fb Type Numeric Length 8 Format BEST12. Label MIP1B (manual fold-bkg)

Variable Number 68 Variable CXCL9_fb Type Numeric Length 8 Format BEST12. Label CXCL9 (manual fold-bkg)

Variable Number 69 Variable IL22_fb Type Numeric Length 8 Format BEST12. Label IL-22 (manual fold-bkg)

Variable Number 70 Variable IL21_fb Type Numeric Length 8 Format BEST12. Label IL-21 (manual fold-bkg)

Variable Number 71 Variable IL23_fb Type Numeric Length 8 Format BEST12. Label IL-23 (manual fold-bkg)

Variable Number 72 Variable SIL2RA_fb Type Numeric Length 8 Format BEST12. Label IL2Ra (manual fold-bkg)

Variable Number 73 Variable ARG1_fb Type Numeric Length 8 Format BEST12. Label Arg1 (ng/ml) (manual fold-bkg)

Variable Number 74 Variable TFG_BETA_fb Type Numeric Length 8 Format BEST12. Label TGFβ (ng/ml) (manual fold-bkg)

Variable Number 75 Variable HMGB1_fb Type Numeric Length 8 Format BEST12. Label HMGB1 (ng/ml) (manual fold-bkg)

Variable Number 76 Variable ifng_FL Type Numeric Length 8 Format BEST12. Label IFNg (FI)

Variable Number 77 Variable IL10_FL Type Numeric Length 8 Format BEST12. Label IL-10 (FI)

Variable Number 78 Variable IL1B_FL Type Numeric Length 8 Format BEST12. Label IL-1B (FI)

Variable Number 79 Variable IL6_FL Type Numeric Length 8 Format BEST12. Label IL-6 (FI)

Variable Number 80 Variable IL8_FL Type Numeric Length 8 Format BEST12. Label IL-8 (FI)

Variable Number 81 Variable MCP1_FL Type Numeric Length 8 Format BEST12. Label MCP-1 (FI)

Variable Number 82 Variable TNFA_FL Type Numeric Length 8 Format BEST12. Label TNF (FI)

Variable Number 83 Variable EOTAXIN_FL Type Numeric Length 8 Format BEST12. Label Eotaxin (FI)

Variable Number 84 Variable GMCSF_FL Type Numeric Length 8 Format BEST12. Label GM-CSF (FI)

Variable Number 85 Variable INFA2_FL Type Numeric Length 8 Format BEST12. Label IFNa2 (FI)

Variable Number 86 Variable IL12P40_FL Type Numeric Length 8 Format BEST12. Label IL-12p40 (FI)

Variable Number 87 Variable IL12P70_FL Type Numeric Length 8 Format BEST12. Label IL-12p70 (FI)

Variable Number 88 Variable IL13_FL Type Numeric Length 8 Format BEST12. Label IL-13 (FI)

Variable Number 89 Variable IL15_FL Type Numeric Length 8 Format BEST12. Label IL-15 (FI)

Variable Number 90 Variable IL17A_FL Type Numeric Length 8 Format BEST12. Label IL-17A (FI)

Variable Number 91 Variable L1RA_FL Type Numeric Length 8 Format BEST12. Label IL-1Ra (FI)

Variable Number 92 Variable IL2_FL Type Numeric Length 8 Format BEST12. Label IL-2 (FI)

Variable Number 93 Variable IL4_FL Type Numeric Length 8 Format BEST12. Label IL-4 (FI)

Variable Number 94 Variable IL5_FL Type Numeric Length 8 Format BEST12. Label IL-5 (FI)

Variable Number 95 Variable IL7_FL Type Numeric Length 8 Format BEST12. Label IL-7 (FI)

Variable Number 96 Variable IP10_FL Type Numeric Length 8 Format BEST12. Label IP-10 (FI)

Variable Number 97 Variable MIP1A_FL Type Numeric Length 8 Format BEST12. Label MIP-1a (FI)

Variable Number 98 Variable MIP1B_FL Type Numeric Length 8 Format BEST12. Label MIP1B (FI)

Variable Number 99 Variable CXCL9_FL Type Numeric Length 8 Format BEST12. Label CXCL9 (FI)

Variable Number 100 Variable IL22_FL Type Numeric Length 8 Format BEST12. Label IL-22 (FI)

Variable Number 101 Variable IL21_FL Type Numeric Length 8 Format BEST12. Label IL-21 (FI)

Variable Number 102 Variable IL23_FL Type Numeric Length 8 Format BEST12. Label IL-23 (FI)

Variable Number 103 Variable SIL2RA_FL Type Numeric Length 8 Format BEST12. Label sIL2Ra (FI)

Variable Number 104 Variable tt_imm Type Numeric Length 8 Format NONE Label Weeks from baseline to sample date

Variable Number 105 Variable immnum Type Numeric Length 8 Format NONE Label Sequence of immunology sample