FROM C26GM TUMOROUS MICE BALBC DN, GSE21927 SPLENIC VS TUMOR MONOCYTES FROM C26GM TUMOROUS MICE BALBC DN

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GSE21927 SPLEEN C57BL6 VS EL4 TUMOR BALBC MONOCYTES UP, GSE21927 SPLEEN C57BL6 VS EL4 TUMOR BALBC MONOCYTES UP
  GSE10094 LCMV VS LISTERIA IND EFF CD4 TCELL UP, GSE10094 LCMV VS LISTERIA IND EFF CD4 TCELL UP
 GSE21927_C26GM_VS_4T1_TUMOR_MONOCYTE_BALBC_DN, GSE21927_C26GM_VS_4T1_TUMOR_MONOCYTE_BALBC_DN
  GSE31082_DN_VS_DP_THYMOCYTE_DN, GSE31082_DN_VS_DP_THYMOCYTE_DN
 GSE9006_TYPE_1_VS_TYPE_2_DIABETES_PBMC_AT_DX_DN, GSE9006_TYPE_1_VS_TYPE_2_DIABETES_PBMC_AT_DX_DN
 GSE22886_NAIVE_CD4_TCELL_VS_48H_ACT_TH1_UP, GSE22886_NAIVE_CD4_TCELL_VS_48H_ACT_TH1_UP
 GSE21360_PRIMARY_VS_QUATERNARY_MEMORY_CD8_TCELL_DN, GSE21360_PRIMARY_VS_QUATERNARY_MEMORY_CD8_TCELL_DN
 GSE17301_IFNA2_VS_IFNA2_AND_ACD3_ACD28_STIM_CD8_TCELL_UP, GSE17301_IFNA2_VS_IFNA2_AND_ACD3_ACD28_STIM_CD8_TCELL_UP
 GSE40666_WT_VS_STAT4_KO_CD8_TCELL_DN, GSE40666_WT_VS_STAT4_KO_CD8_TCELL_DN
 GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_DN, GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_DN
 GSE11057 NAIVE CD4 VS PBMC CD4 TCELL UP, GSE11057 NAIVE CD4 VS PBMC CD4 TCELL UP
 GSE41867_DAY6_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_UP, GSE41867_DAY6_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_UP
 GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_UP, GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_UP
 GSE41867_NAIVE_VS_DAY15_LCMV_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY15_LCMV_EFFECTOR_CD8_TCELL_DN
 GSE40655_FOXO1_KO_VS_WT_NTREG_UP, GSE40655_FOXO1_KO_VS_WT_NTREG_UP
 GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_DN, GSE36009_WT_VS_NLRP10_KO_DC_LPS_STIM_DN
 GSE27241_WT_VS_RORGT_KO_TH17_POLARIZED_CD4_TCELL_TREATED_WITH_DIGOXIN_UP, GSE27241_WT_VS_RORGT_KO_TH17_POLARIZED_CD4_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREATED_TCELL_TREAT
 GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_DN
 GSE22886_TCELL_VS_BCELL_NAIVE_UP, GSE22886_TCELL_VS_BCELL_NAIVE_UP
 GSE369_IFNG_KO_VS_WT_LIVER_UP, GSE369_IFNG_KO_VS_WT_LIVER_UP
 GSE16385_IFNG_TNF_VS_UNSTIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN, GSE16385_IFNG_TNF_VS_UNSTIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN
 GSE6269_HEALTHY_VS_E_COLI_INF_PBMC_UP, GSE6269_HEALTHY_VS_E_COLI_INF_PBMC_UP
 GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_DN, GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_DN
  GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH2_UP, GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH2_UP
  GSE23568_ID3_TRANSDUCED_VS_ID3_KO_CD8_TCELL_DN, GSE23568_ID3_TRANSDUCED_VS_ID3_KO_CD8_TCELL_DN
  GSE17301_IFNA2_VS_IFNA5_STIM_ACD3_ACD28_ACT_CD8_TCELL_UP, GSE17301_IFNA2_VS_IFNA5_STIM_ACD3_ACD28_ACT_CD8_TCELL_UP
 GSE22886_NAIVE_CD4_TCELL_VS_48H_ACT_TH2_UP, GSE22886_NAIVE_CD4_TCELL_VS_48H_ACT_TH2_UP
 GSE22886_NAIVE_CD4_TCELL_VS_DC_UP, GSE22886_NAIVE_CD4_TCELL_VS_DC_UP
  GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRASDUCED_DN, GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_P
 GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_MYELOID_UP, GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_MYELOID_UP
 GSE11057_PBMC_VS_MEM_CD4_TCELL_DN, GSE11057_PBMC_VS_MEM_CD4_TCELL_DN
 GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_UP, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_UP
 GSE22886_NAIVE_TCELL_VS_MONOCYTE_UP, GSE22886_NAIVE_TCELL_VS_MONOCYTE_UP
 GSE17721_POLYIC_VS_PAM3CSK4_8H_BMDC_UP, GSE17721_POLYIC_VS_PAM3CSK4_8H_BMDC_UP
 GSE17974_0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP, GSE17974_0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
 GSE40068_CXCR5POS_BCL6POS_TFH_VS_CXCR5NEG_BCL6NEG_CD4_TCELL_UP, GSE40068_CXCR5POS_BCL6POS_TFH_VS_CXCR5NEG_BCL6NEG_CD4_TCELL_UP
  GSE20727_H2O2_VS_ROS_INHIBITOR_TREATED_DC_UP, GSE20727_H2O2_VS_ROS_INHIBITOR_TREATED_DC_UP
  GSE15330_WT_VS_IKAROS_KO_HSC_UP, GSE15330_WT_VS_IKAROS_KO_HSC_UP
  GSE33292_WT_VS_TCF1_KO_DN3_THYMOCYTE_UP, GSE33292_WT_VS_TCF1_KO_DN3_THYMOCYTE_UP
  GSE22432_PDC_VS_TGFB1_TREATEDCOMMON_DC_PROGENITOR_DN, GSE22432_PDC_VS_TGFB1_TREATEDCOMMON_DC_PROGENITOR_DN
  GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_DN, GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPAR
  GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH1_UP, GSE22886_NAIVE_CD4_TCELL_VS_12H_ACT_TH1_UP
  GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_2H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_2H_DN
 GSE7764_IL15_NK_CELL_24H_VS_SPLENOCYTE_DN, GSE7764_IL15_NK_CELL_24H_VS_SPLENOCYTE_DN
GSE3920 IFNA VS IFNB TREATED ENDOTHELIAL CELL UP, GSE3920 IFNA VS IFNB TREATED ENDOTHELIAL CELL UP
 GSE11057_CD4_EFF_MEM_VS_PBMC_UP, GSE11057_CD4_EFF_MEM_VS_PBMC_UP
  GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_CORD_BLOOD_UP, GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_CORD_BLOOD_UP
  GSE20366_EX_VIVO_VS_HOMEOSTATIC_CONVERSION_NAIVE_CD4_TCELL_UP, GSE20366_EX_VIVO_VS_HOMEOSTATIC_CONVERSION_NAIVE_CD4_TCELL_UP
  GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_DN, GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_DN
  GSE22886_NAIVE_CD8_TCELL_VS_MONOCYTE_UP, GSE22886_NAIVE_CD8_TCELL_VS_MONOCYTE_UP
  GSE27896_HDAC6_KO_VS_WT_TREG_UP, GSE27896_HDAC6_KO_VS_WT_TREG_UP
  GSE12845_NAIVE_VS_PRE_GC_TONSIL_BCELL_UP, GSE12845_NAIVE_VS_PRE_GC_TONSIL_BCELL_UP
  GSE28726 NAIVE VS ACTIVATED CD4 TCELL UP, GSE28726 NAIVE VS ACTIVATED CD4 TCELL UP
  GSE17974_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_UP
 GSE32034_LY6C_HIGH_VS_LOW_ROSIGLIZATONE_TREATED_MONOCYTE_DN, GSE32034_LY6C_HIGH_VS_LOW_ROSIGLIZATONE_TREATED_MONOCYTE_DN
 GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_4D_CULTURE_UP, GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_4D_CULTURE_UP
 GSE3920_UNTREATED_VS_IFNG_TREATED_FIBROBLAST_DN, GSE3920_UNTREATED_VS_IFNG_TREATED_FIBROBLAST_DN
 GSE3982 MEMORY_CD4_TCELL_VS_TH1_UP, GSE3982_MEMORY_CD4_TCELL_VS_TH1_UP
 GSE14415_NATURAL_TREG_VS_TCONV_UP, GSE14415_NATURAL_TREG_VS_TCONV_UP
 GSE45739_NRAS_KO_VS_WT_UNSTIM_CD4_TCELL_DN, GSE45739_NRAS_KO_VS_WT_UNSTIM_CD4_TCELL_DN
 GSE3982_MAC_VS_BASOPHIL_DN, GSE3982_MAC_VS_BASOPHIL_DN
 GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP, GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELI
 GSE12845_IGD_NEG_BLOOD_VS_NAIVE_TONSIL_BCELL_DN, GSE12845_IGD_NEG_BLOOD_VS_NAIVE_TONSIL_BCELL_DN
 GSE6269_STAPH_AUREUS_VS_STREP_PNEUMO_INF_PBMC_DN, GSE6269_STAPH_AUREUS_VS_STREP_PNEUMO_INF_PBMC_DN
 GSE37301_HEMATOPOIETIC_STEM_CELL_VS_LYMPHOID_PRIMED_MPP_UP, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_LYMPHOID_PRIMED_MPP_UP
 GSE3982_DC_VS_BASOPHIL_DN, GSE3982_DC_VS_BASOPHIL_DN
 GSE25087_FETAL_VS_ADULT_TREG_DN, GSE25087_FETAL_VS_ADULT_TREG_DN
 GSE37532_WT_VS_PPARG_KO_LN_TCONV_UP, GSE37532_WT_VS_PPARG_KO_LN_TCONV_UP
 GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_DN
 GSE17721_LPS_VS_CPG_12H_BMDC_UP, GSE17721_LPS_VS_CPG_12H_BMDC_UP
 GSE30962_ACUTE_VS_CHRONIC_LCMV_PRIMARY_INF_CD8_TCELL_UP, GSE30962_ACUTE_VS_CHRONIC_LCMV_PRIMARY_INF_CD8_TCELL_UP
 GSE12845_IGD_POS_BLOOD_VS_PRE_GC_TONSIL_BCELL_UP, GSE12845_IGD_POS_BLOOD_VS_PRE_GC_TONSIL_BCELL_UP
 GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP
 GSE17721_LPS_VS_POLYIC_16H_BMDC_DN, GSE17721_LPS_VS_POLYIC_16H_BMDC_DN
 GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MONOCYTE_UP, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MONOCYTE_UP
 GSE13738_RESTING_VS_BYSTANDER_ACTIVATED_CD4_TCELL_UP, GSE13738_RESTING_VS_BYSTANDER_ACTIVATED_CD4_TCELL_UP
 GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY40_UP, GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY40_UP
 GSE21379 TFH VS NON TFH CD4 TCELL UP, GSE21379 TFH VS NON TFH CD4 TCELL UP
 GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP, GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP
 GSE17974 IL4 AND ANTI IL12 VS UNTREATED 4H ACT CD4 TCELL UP, GSE17974 IL4 AND ANTI IL12 VS UNTREATED 4H ACT CD4 TCELL UP
 GSE27241_WT_VS_RORGT_KO_TH17_POLARIZED_CD4_TCELL_TREATED_WITH_DIGOXIN_DN, GSE27241_WT_VS_RORGT_KO_TH17_POLARIZED_CD4_TCELL_TREATED_WITH_DIG
 GSE13547_WT_VS_ZFX_KO_BCELL_ANTI_IGM_STIM_12H_DN, GSE13547_WT_VS_ZFX_KO_BCELL_ANTI_IGM_STIM_12H_DN
 GSE30962_PRIMARY_VS_SECONDARY_ACUTE_LCMV_INF_CD8_TCELL_DN, GSE30962_PRIMARY_VS_SECONDARY_ACUTE_LCMV_INF_CD8_TCELL_DN
 GSE24574_NAIVE_VS_TCONV_CD4_TCELL_UP, GSE24574_NAIVE_VS_TCONV_CD4_TCELL_UP
  GSE21033_1H_VS_24H_POLYIC_STIM_DC_UP, GSE21033_1H_VS_24H_POLYIC_STIM_DC_UP
  GSE3982_EFF_MEMORY_CD4_TCELL_VS_TH1_UP, GSE3982_EFF_MEMORY_CD4_TCELL_VS_TH1_UP
  GSE3982_CENT_MEMORY_CD4_TCELL_VS_TH1_UP, GSE3982_CENT_MEMORY_CD4_TCELL_VS_TH1_UP
  GSE37532 VISCERAL ADIPOSE TISSUE VS LN DERIVED TREG CD4 TCELL DN, GSE37532 VISCERAL ADIPOSE TISSUE VS LN DERIVED TREG CD4 TCELL DN
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