

GOBP

ADAPTIVE IMMUNE RESPONSE  
POSITIVE REGULATION OF IMMUNE  
T CELL ACTIVATION  
REGULATION OF LYMPHOCYTE ACTIVATION  
IMMUNE RESPONSE REGULATING SIGNALING  
LEUKOCYTE DIFFERENTIATION  
CYTOKINE MEDIATED SIGNALING PATHWAY  
POSITIVE REGULATION OF CYTOKINE  
POSITIVE REGULATION OF CELL ADHESION  
LEUKOCYTE MEDIATED IMMUNITY  
REGULATION OF CELL-CELL ADHESION  
BEHAVIOR  
POSITIVE REGULATION OF CELL ADHESION  
REGULATION OF SYSTEM PROCESS  
CIRCULATORY SYSTEM PROCESS  
POSITIVE REGULATION OF RESPONSE  
MONONUCLEAR CELL DIFFERENTIATION  
LEUKOCYTE CELL-CELL ADHESION  
RESPONSE TO VIRUS  
CELL MORPHOGENESIS INVOLVED IN  
LEUKOCYTE MIGRATION  
CELLULAR RESPONSE TO LIPID  
CELL CYCLE PHASE TRANSITION  
ORGANELLE FISSION  
REGULATION OF TRANSMEMBRANE TRANSPORT  
MONOCARBOXYLIC ACID METABOLIC  
SENSORY PERCEPTION  
MUSCLE SYSTEM PROCESS  
ACTIVATION OF IMMUNE RESPONSE  
ADAPTIVE IMMUNE RESPONSE BASED

Up/Downregulation

- Downregulation
- Upregulation

 $-\log_{10}(\text{Adj. PValue})$ 

- 10
- 20
- 30

0.05

0.06

0.07

Gene ratio