

**cellular response to leukemia inhibitory factor, GO:1990830**

- heparin binding, GO:0008201
- transcriptional repressor activity, GO:0001227
- lactation, GO:0007595
- regulation of signal transduction, GO:0009966
- steroid hormone mediated signaling pathway, GO:0043401
- histone acetyltransferase binding, GO:0035035
- negative regulation of neuron differentiation, GO:0045665
- steroid hormone receptor activity, GO:0003707
- adipose tissue development, GO:0060612
- cAMP response element binding, GO:0035497
- N-acetylglucosamine metabolic process, GO:0006044
- negative regulation of heterotypic cell-cell adhesion, GO:0034115
- positive regulation of neuroblast proliferation, GO:0002052
- bile acid metabolic process, GO:0008206
- regulatory region DNA binding, GO:0000975
- semaphorin receptor activity, GO:0017154
- retinoid X receptor binding, GO:0046965
- axon extension involved in axon guidance, GO:0048846
- RNA polymerase II transcription factor complex, GO:0090575
- ADP transport, GO:0015866
- calcium ion homeostasis, GO:0055074
- retinoic acid receptor signaling pathway, GO:0048384
- negative regulation of response to cytokine stimulus, GO:0060761
- regulation of phosphatidylinositol 3-kinase activity, GO:0043551
- ATP-binding cassette (ABC) transporter complex, GO:0043190
- response to laminar fluid shear stress, GO:0034616
- camera-type eye development, GO:0043010
- negative regulation of pathway-restricted SMAD protein phosphorylation, GO:0060394
- mitochondrial acetyl-CoA biosynthetic process from pyruvate, GO:0061732
- intraciliary transport particle A, GO:0030991
- ventricular cardiac muscle tissue morphogenesis, GO:0055010