

negative regulation of cell population proliferation  
negative regulation of signal transduction in absence of ligand  
negative regulation of transmembrane receptor protein serine/threonine kinase signaling pathway  
response to endogenous stimulus  
positive regulation of RNA splicing  
positive regulation of neuron differentiation  
negative regulation of protein ubiquitination  
positive regulation of mitochondrion organization  
carbohydrate derivative metabolic process  
cellular process  
regulation of pattern recognition receptor signaling pathway  
leukocyte activation  
positive regulation of cytokine production  
cytoplasmic translation  
positive regulation of protein polymerization  
positive regulation of microtubule nucleation  
**mRNA catabolic process**  
negative regulation of gene expression  
cellular nitrogen compound biosynthetic process  
positive regulation of innate immune response  
multicellular organism aging  
binding of sperm to zona pellucida  
peptide transport  
negative regulation of cell growth  
telomere maintenance  
chaperone-mediated protein complex assembly  
determination of adult lifespan  
gene expression  
positive regulation of supramolecular fiber organization  
ribonucleotide metabolic process  
cellular heat acclimation  
neuron differentiation  
mitochondrial membrane organization  
intracellular receptor signaling pathway  
protein refolding  
single fertilization  
regulation of mitotic cell cycle  
cellular macromolecule biosynthetic process  
positive regulation of nervous system development