

cellular response to oxidative stress, GO:0034599

- response to hypoxia, GO:0001666
- cellular response to lipopolysaccharide, GO:0071222
- positive regulation of angiogenesis, GO:0045766
- cellular response to hydrogen peroxide, GO:0070301
- cellular oxidant detoxification, GO:0098869
- cellular response to transforming growth factor beta stimulus, GO:0071560
- glutathione metabolic process, GO:0006749
- anatomical structure morphogenesis, GO:0009653
- chromatin DNA binding, GO:0031490
- positive regulation of endothelial cell migration, GO:0010595
- negative regulation of extrinsic apoptotic signaling pathway, GO:2001237
- cellular defense response, GO:0006968
- cellular response to zinc ion, GO:0071294
- glutathione peroxidase activity, GO:0004602
- positive regulation of blood vessel endothelial cell migration, GO:0043536
- NADP binding, GO:0050661
- positive regulation of phosphatidylinositol 3-kinase signaling, GO:0014068
- regulation of gene expression, GO:0040029
- positive regulation of cell division, GO:0051781
- antioxidant activity, GO:0016209
- cellular response to interleukin-6, GO:0071354
- negative regulation of smooth muscle cell migration, GO:0014912
- natural killer cell activation, GO:0030101
- peroxidase activity, GO:0004601
- mitochondrial electron transport, GO:0006122
- skeletal muscle fiber development, GO:0048741
- positive regulation of CREB transcription factor activity, GO:0032793
- thioredoxin-disulfide reductase activity, GO:0004791
- brown fat cell differentiation, GO:0050873
- apoptotic DNA fragmentation, GO:0006309
- positive regulation of inositol phosphate biosynthetic process, GO:0060732
- cellular response to vascular endothelial growth factor stimulus, GO:0035924
- hydrogen peroxide catabolic process, GO:0042744
- startle response, GO:0001964
- cysteine-type endopeptidase inhibitor activity involved in apoptotic process, GO:0043027
- histone H4 deacetylation, GO:0070933
- oxidoreductase activity, GO:0016668
- cytokine secretion, GO:0050663
- connexin complex, GO:0005922
- proline biosynthetic process, GO:0006561
- cellular response to estradiol stimulus, GO:0071392