Up−regulated in low

response to oxidative stress
immune response
toll−like receptor signaling pathway
deoxyribonucleotide biosynthetic process
CTP biosynthetic process
DNA−templated transcription, initiation
dTMP biosynthetic process
GTP biosynthetic process
mitochondrial electron transport, ubiquinol to cytochrome c
mitotic recombination−dependent replication fork processing
negative regulation of biosynthetic process
negative regulation of nucleic acid−templated transcription
negative regulation of transcription by RNA polymerase II
nucleoside diphosphate phosphorylation
oxidation−reduction process
phosphatidylinositol metabolic process
phospholipid catabolic process
phospholipid metabolic process
protein N−linked glycosylation
regulation of DNA replication
superoxide metabolic process
tRNA 3'−trailer cleavage
UTP biosynthetic process
mitotic cytokinesis
chromosome segregation
protein folding
chaperone−mediated protein transport
arachidonic acid secretion
cilium movement involved in cell motility
microtubule−based process
vacuolar transport
cilium assembly
CENP−A containing nucleosome assembly
establishment of mitotic spindle localization
kinetochore assembly
mitotic sister chromatid segregation
nucleosome assembly
regulation of microtubule polymerization or depolymerization
ribosomal large subunit assembly
spindle organization