

mRNA splicing, via spliceosome

RNA splicing

mRNA processing

negative regulation of DNA-templated transcription

ATP metabolic process

intracellular protein transport

vesicle-mediated transport

mRNA export from nucleus

mitotic metaphase plate congression

intraciliary transport

establishment of protein localization to membrane

protein targeting to lysosome

RNA export from nucleus

endosomal transport

mRNA cis splicing, via spliceosome

CTP biosynthetic process

mRNA 3'-end processing

aerobic respiration

protein N-linked glycosylation via asparagine

mitochondrial electron transport, ubiquinol to cytochrome c

melanosome transport

exocytosis

regulated exocytosis

mRNA transport

positive regulation of transcription by RNA polymerase II

negative regulation of mRNA splicing, via spliceosome

transcription elongation by RNA polymerase II promoter

negative regulation of transcription by RNA polymerase II

mitochondrial electron transport, NADH to ubiquinone

transcription by RNA polymerase II

mRNA splicing, via spliceosome

RNA metabolic process

pyrimidine nucleotide metabolic process

histone mRNA metabolic process

tricarboxylic acid cycle

transferrin transport, endosome

retrograde transport, endosome

regulation of protein import into nucleus

protein export from nucleus

synaptic vesicle endocytosis

regulation of insulin secretion

protein localization to nucleus

protein import into nucleus

opsin transport

slow axonal transport

protein transport

folic acid transport

protein phosphorylation

histone H4-K16 acetylation

protein deubiquitination

activation of protein kinase activity

protein K6-linked ubiquitination

protein K48-linked ubiquitination

adenosine to inosine editing

protein maturation

chromatin organization

clathrin coat assembly

kinetochore assembly

nucleosome disassembly

actin filament organization

postsynaptic actin cytoskeleton organization

histone H4-K5 acetylation

histone H4-K8 acetylation

protein peptidyl-prolyl isomerization

peptidyl-serine phosphorylation

histone H3 acetylation

protein K11-linked ubiquitination

regulation of lipid metabolic process

regulation of RNA splicing

thymine catabolic process

AMP metabolic process

piRNA biosynthetic process

regulation of cellular amino acid metabolic process

ATP biosynthetic process

GPI anchor biosynthetic process

chromatin remodeling

mitochondrial respiratory chain complex I assembly

sperm axoneme assembly

spliceosomal tri-snRNP complex assembly

vesicle organization

ribosomal small subunit biogenesis

ribosome biogenesis

spliceosomal snRNP assembly

spliceosomal complex assembly

histone exchange

membrane organization

regulation of cilium

SCF complex assembly

actin filament capping

microvillus assembly

exosomal secretion

motile cilium assembly

cellular response to DNA damage stimulus

ubiquitin-dependent ERAD pathway

regulation of small GTPase-mediated signal transduction

cellular response to cAMP

cellular response to insulin stimulus

smoothed signaling pathway

response to glucose

cellular response to hydroxyurea

retrograde protein transport, ER to cytosol

DNA repair

intracellular signal transduction

response to insulin

regulation of cell shape

fat cell differentiation

blastocyst hatching

formation of primary germ layer

neuron remodeling

beta selection

regulation of cell shape

microtubule-based movement

cilium movement involved in cell motility

microtubule cytoskeleton organization

mitotic spindle assembly

spindle organization

inner dynein arm assembly

axonemal dynein complex assembly

microtubule bundle formation

centriole replication

protein stabilization

regulation of protein stability

negative regulation of apoptotic process

apoptotic process

male gonad development

protein stabilization

protein destabilization

cell redox homeostasis

negative regulation of apoptotic process

regulation of spermatogenesis

regulation of hair

female meiosis

motor behavior

ubiquitin-dependent protein catabolic process

anaphase-promoting complex-dependent catabolic process

replication fork processing

DNA replication

DNA metabolic process

DNA biosynthetic process

mitochondrial translation

DNA replication initiation

translation

proteasomal protein catabolic process

translesion synthesis

mismatch repair

regulation of DNA replication

interstrand cross-link repair

regulation of translation

mitochondrial translational termination

response to UV-C

response to UV

cellular response to UV

chromosome segregation

mitotic spindle assembly checkpoint signaling

nuclear-transcribed mRNA catabolic process, nonsense-mediated decay

response to UV-C

response to gamma radiation

response to dietary excess

response to redox state

protein folding

protein refolding

negative regulation of ATP-dependent activity

circadian regulation of gene expression

mitotic cell cycle

G2/M transition of mitotic cell cycle

regulation of mitotic cell cycle phase transition

meiotic cell cycle

mitotic phase transition

regulation of cell cycle

exit from mitosis

regulation of G2/M transition of mitotic cell cycle

positive regulation of mitotic cell cycle

positive regulation of cytokinesis

multicellular organism growth

T cell receptor signaling pathway

positive regulation of viral genome replication

regulation of cell motility

actin filament-based movement

isotype switching

cell population proliferation

negative regulation of immature T cell proliferation in thymus

establishment or maintenance of cell polarity