Biological Processes

positive regulation of signal transduction by p53 class mediator

protein folding

mitochondrial respiratory chain complex assembly proton motive force-driven ATP synthesis NADH dehydrogenase complex assembly emitochondrial respiratory chain complex I assembly

ATP metabolic process

energy derivation by oxidation of organic compounds

electron transport chain generation of precursor metabolites and energy

cellular respiration

oxidative phosphorylation aerobic respiration

aerobic electron transport chain

respiratory electron transport chain ATP synthesis coupled electron transport

mitochondrial ATP synthesis coupled electron transport

mitochondrial electron transport, ubiquinol to cytochrome c

cytoplasmic translation

ribosomal large subunit biogenesis

	number of gene
ribonucleoprotein complex biogenesis	O 5
	O 10
ribosome biogenesis	15
ribonucleoprotein complex assembly	<u>20</u>
noPNA processing	25
ncRNA processing rRNA metabolic process	p.adjust
ribonucleoprotein complex subunit organization	6e-06
rRNA processing ribosome assembly	4e-06
	2e-06

ribosomal small subunit assembly

ribosomal small subunit biogenesis