

Cytochrome c oxidase subunit 2 (Mtco2) Recombinant Protein | Mtco2 recombinant protein

Recombinant Mouse Cytochrome c oxidase subunit 2 (Mtco2), partial

CATALOG #
AAA233506

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Cytochrome c oxidase subunit 2 (Mtco2); Recombinant Mouse Cytochrome c oxidase subunit 2 (Mtco2); partial; Mtco2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	88-227aa; Partial
Sequence	DEINNPVLTV KTMGHQWYWS YEYTDYEDLC FDSYMIPTND LKPGELRLLE VDNRVVLPME LPIRMLISSE DVLHSWAVPS LGLKTAIPG RLNQATVTSN RPGLFYGQCS EICGSNHSFM PIVLEMVPLK YFENWSASMI
Species	Mus musculus (Mouse)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	34538601
NCBI GeneID	17709
NCBI Accession #	NP_904331.1
NCBI GenBank Nucleotide #	NC_005089.1
UniProt Accession #	P00405 ; Q85K21
Molecular Weight	25,976 Da
NCBI Official Full Name	cytochrome c oxidase subunit II (mitochondrion)
NCBI Official Synonym Full Names	cytochrome c oxidase II, mitochondrial
NCBI Official Symbol	mt-Co2
NCBI Official Synonym Symbols	COX2
NCBI Protein Information	cytochrome c oxidase subunit II
UniProt Protein Name	Cytochrome c oxidase subunit 2
UniProt Gene Name	Mtco2
UniProt Synonym Gene Names	COII; COX2; mt-Co2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

