

Product datasheet for TP500386

OriGene Technologies, Inc.

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Coa5 (NM_198006) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse cytochrome C oxidase assembly factor 5 (Coa5), with

C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR200386 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MPRYYEDKPEGGACAGVKEDLGACLLQSACVLQEGKSPRQCLKEGNCRALQYSFFECKRSMLDARSRFRG

RKGY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 8.4 kDa

Concentration: >0.05 μg/μL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience

some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

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Stability: Stable for 12 months from the date of receipt of the product under proper storage and

handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: NP 932123

 Locus ID:
 76178

 UniProt ID:
 Q99M07

 RefSeq Size:
 3862

 Cytogenetics:
 1 B

RefSeq ORF:





Coa5 (NM_198006) Mouse Recombinant Protein - TP500386

Synonyms: 1700001A24Rik; 6330578E17Rik; Pet191

Summary: Involved in an early step of the mitochondrial complex IV assembly process.

[UniProtKB/Swiss-Prot Function]