

Product datasheet for **TP502788**

Coa7 (NM_027250) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cytochrome c oxidase assembly factor 7 (Coa7), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	<p>>MR202788 representing NM_027250</p> <p>Red=Cloning site Green=Tags(s)</p> <p>MAGLVDFQDEEQVKSFLENMEVECHYQCYREKDPEGCYRLVDYLEGIQKNFDEAAKVLKFNCEKYGHGDS CYKLGAYYVTGKGGLTQDLKAASSCFLMACEKPGKKSVESCHNVGLLAHDGQVNEDGQPDLGKARDYYSR ACDGGYAASCFNLSAMFLQGAPGFPKDMGLACKYSMKACDLGHWWACANASRMKLGDGVDKDEAKAEVL KNRARQLHKEQQKNVQPLTFG</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	25.6 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.
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:	<u>NP_081526</u>
Locus ID:	69893


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UniProt ID: [Q921H9](#)

RefSeq Size: 2876

Cytogenetics: 4 50.44 cM

RefSeq ORF: 693

Synonyms: 2010305A19Rik; AI451324; D4Ertd796e; Selrc1

Summary: Required for assembly of mitochondrial respiratory chain complex I and complex IV.
[UniProtKB/Swiss-Prot Function]