

Product datasheet for TP503640

OriGene Technologies, Inc.

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Hccs (NM_008222) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse holocytochrome c synthetase (Hccs), with C-terminal

MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse Expression Host: HEK293T

Expression cDNA Clone >MR203640 representing NM_008222 or AA Sequence: Red=Cloning site Green=Tags(s)

MGASASSPATAVNASNASDGQPASPPSGCPMHKGQRKGCPVTAATSDLTSESKAHTVPAHQDRAYDYVEC PVTGARAKDKESLDPSNLMPPPNQTPSPDQPFTLSTSREESSIPRADSEKKWVYPSEQMFWNAMLRKGWK WKDDDISQKDMYNIIRIHNQNNEQAWKEILKWEALHAHECPCGPSLVRFGGKAREYSPRARIRSWMGYEL

PFDRHDWIINRCGTEVRYVIDYYDGGEVNKEYQFTILDVRPAFDSFSAVWDRMKVAWWRWTS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 31 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: NP 032248

Locus ID: 15159

UniProt ID: <u>P53702</u>, <u>Q8BP79</u>

RefSeg Size: 2383





Cytogenetics: X F5

RefSeq ORF: 816

Summary: Links covalently the heme group to the apoprotein of cytochrome c.[UniProtKB/Swiss-Prot

Function]