

Product datasheet for **TP504198**

Slc25a20 (NM_020520) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse solute carrier family 25 (mitochondrial carnitine/acylcarnitine translocase), member 20 (Slc25a20), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204198 protein sequence Red =Cloning site Green =Tags(s)
	MADEPKPISPFKNLLAGGFGGMCLVFGHPLDTVKVRLQTQPPSLSGQPPMYSGLDCFRKTLMREGITG LYRGMAAPIIGVTPMFAVCFLGFLGKKLQKSPEDLSYPQLFTAGMLSGVFTTGIMTPGERIKCLLQI QASSGENKYSGLDCAKKLYQEFGIRGFYKGTVLTLMRDVPASGMFYMTYEWLKNLFTPEGKSVSDLSVP RILVAGGFAGIFSWAVAIPDVLKSRFQTAPPKGYPNGFRDVLRELIREEGVTSLYKGFNAVMIRAFPAN AACFLGFEIAMKFLNWIAPNL
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	33 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_065266
Locus ID:	57279
UniProt ID:	Q9Z2Z6



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RefSeq Size:	1783
Cytogenetics:	9 F2
RefSeq ORF:	906
Synonyms:	1110007P09Rik; C78826; Cact; mCAC
Summary:	Mediates the transport of acylcarnitines of different length across the mitochondrial inner membrane from the cytosol to the mitochondrial matrix for their oxidation by the mitochondrial fatty acid-oxidation pathway.[UniProtKB/Swiss-Prot Function]