

Product datasheet for **TP316002**

SLC25A33 (NM_032315) Human Recombinant Protein

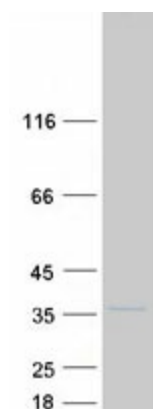
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human solute carrier family 25, member 33 (SLC25A33), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC216002 protein sequence Red =Cloning site Green =Tags(s)
	<p>MATGGQKENTLLHLFAGGCGGTGVAIFTCPLEVIKTRLQSSRLALRTVYYPQVHLGTISGAGMVRPTSV TPGLFQVLKSILEKEGPKSLFRGLGPNLVGVAPSRVYFACYSKAKEQFNGIFVPNSNIVHIFSAGSAAF ITNSLMNPIWMVKTRMQLEQKVRGSKQMNTLQCARYVYQTEGIRGFYRGLTASYAGISETIICFAIYESL KKYLKEAPLASSANGTEKNSTSFGLMAAAALSKGCASCIAYPHEVIRTRLREEGTKYKSFVQTARLVFR EEGYLAFYRGLFAQLIRQIPNTAIVLSTYELIVYLLEDRTQ</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-Myc/DDK
Predicted MW:	35.2 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_115691</u>
Locus ID:	84275



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UniProt ID:	<u>Q9BSK2</u>
RefSeq Size:	1476
Cytogenetics:	1p36.22
RefSeq ORF:	963
Synonyms:	BMSC-MCP; PNC1
Summary:	SLC25A33 belongs to the SLC25 family of mitochondrial carrier proteins (Haitina et al., 2006 [PubMed 16949250]).[supplied by OMIM, Mar 2008]
Protein Families:	Transmembrane

Product images:

Coomassie blue staining of purified SLC25A33 protein (Cat# TP316002). The protein was produced from HEK293T cells transfected with SLC25A33 cDNA clone (Cat# [RC216002]) using MegaTran 2.0 (Cat# [TT210002]).