

OriGene Technologies, Inc.

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Product datasheet for TP502032

Mpv17l2 (NM_183170) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse MPV17 mitochondrial membrane protein-like 2 (Mpv17l2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR202032 protein sequence <mark>Red</mark> =Cloning site Green=Tags(s)
	MALGGWRWARKALAAGRPLFQGRALLLTNTLGCGVLMAAGDGARQVWEVRARPGQRFSARRSASMFAVGC SMGPFLHFWYLWLDRLLPASGLRSLPSVMKKVLVDQTVASPILGVWYFLGLGSLEGHTLEESCQELRAKF WDFYKADWCVWPAAQLVNFLFIPSHFRVTYINGLTLGWDTYLSYLKYWVPEPLQTPGCAD
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	22.5 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 898993</u>
Locus ID:	234384
UniProt ID:	<u>Q8VIK2</u>
RefSeq Size:	955
Cytogenetics:	8 B3.3



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	Mpv17l2 (NM_183170) Mouse Recombinant Protein – TP502032
RefSeq ORF:	603
Synonyms:	Fksg24
Summary:	Required for the assembly and stability of the mitochondrial ribosome (By similarity). Is a positive regulator of mitochondrial protein synthesis (By similarity).[UniProtKB/Swiss-Prot Function]

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