

Product datasheet for **TP501735**

Msrb3 (NM_177092) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse methionine sulfoxide reductase B3 (Msrb3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR201735 protein sequence Red =Cloning site Green =Tags(s)
	 MSAFNLLHLVTKSQPVAPRACGLPSGSCRDKKNCKVVSQQLRKRLTPLQYHVTQEKGTESAFEGEYTH HKDPGIYKCVVCGTPLFKSETKFDSGSGWPAFHVISSEAEFTDDFSYGMHRVETSCSQCGAHLGHIFD DGPRTGKRYCINSASLSFTPADSSEAEGSGIKESGSPAAADRAEL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	20.2 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
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_796066</u>
Locus ID:	320183
UniProt ID:	<u>Q8BU85</u> , <u>A0A0R4J139</u>
RefSeq Size:	3723
Cytogenetics:	10 D2



[View online »](#)

RefSeq ORF: 561

Synonyms: D430026P16Rik; I-8-23; MsrB2

Summary: Catalyzes the reduction of free and protein-bound methionine sulfoxide to methionine.
[UniProtKB/Swiss-Prot Function]