

Product datasheet for **TP504266**

Sgtb (NM_144838) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse small glutamine-rich tetratricopeptide repeat (TPR)-containing, beta (Sgtb), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR204266 protein sequence Red =Cloning site Green =Tags(s) MSSVKPLVYAVIRFLREQSQMDAYTSDEQESLEVAIQCLETVFKISPEDTHLAVSQPLTEMFTNSVCKND IRPLSNSVPEDVGKADQLKDEGNNHMKEENYAAAVDCYTQAIELDPNNNAVYYCNRAAAQSKLSHYTDAIK DCEKAIAIDSKYKAYGRMGLALTAMNKFEEAVTSYQKALDLDPENSYKSNLKIAEQKLREVSSPTGTG LSFDMASLINNPAFITMAASLMQNPQVQQLMSGMMTNAIGGPAAGVGGLTDLSSLIQAGQQFAQQIQQQN PELIEQLRNHIRSRFSFSSSADEHS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	33.4 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_659087
Locus ID:	218544
UniProt ID:	Q8VD33



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RefSeq Size: 2719
Cytogenetics: 13 D1
RefSeq ORF: 915
Synonyms: C630001O05Rik
Summary: Co-chaperone that binds directly to HSC70 and HSP70 and regulates their ATPase activity.
[UniProtKB/Swiss-Prot Function]