

Product datasheet for TP524488

Sntb2 (NM_009229) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse syntrophin, basic 2 (Sntb2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR224488 protein sequence Red =Cloning site Green =Tags(s)
	<p>MAVWTRATKAGLVELLRERWVRVVAELSGESLSLTGDAAAVEPEPPAAAFNGLPNGGGGESLPGSPNRLG LGPPSPAPPGRPAGEASASPPVRRVRVVKQEAGGLGISIKGGRENRMPIISKIFPGLAADQSRALRLG DAILSVNGTDLRQATHDQAVQALKRAGKEVLLVVKFIREVTPYIKKPSLVSDLPWEGASPSQSPSFGSED SGSPKHQNTTKDRKVIPLKMCFAARNLSMPDLENRLIELHSPDSRNTLILRCKDTATAHSWFVAIHTNIM ALLPQVLAELNAMLGATSTAGGSKEVKHIAWLAEQAKLDGGRQQWRPVLMAVTEKDLLLYDCMPWTRDAW ASPCHSYPLVATRLVHSGSGCRSPSLGSDLTFATRTGSRQGIEMHLFRVETHRDLSTWTRILVQGCHAAA ELIKEVSLGCTLSGQEVRFVHYEHGFTITRDNGGASSILYRYPFERLKMSADDGIRNLYLDFGGPEGEL TMDLHSCPPIVFLHTFLSAKVTRMGLLV</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	56.4 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_033255



[View online »](#)

Locus ID: 20650

UniProt ID: [Q61235](#), [Q542S9](#)

RefSeq Size: 4423

Cytogenetics: 8 53.38 cM

RefSeq ORF: 1563

Synonyms: Snt2

Summary: Adapter protein that binds to and probably organizes the subcellular localization of a variety of membrane proteins. May link various receptors to the actin cytoskeleton and the dystrophin glycoprotein complex. May play a role in the regulation of secretory granules via its interaction with PTPRN (By similarity).[UniProtKB/Swiss-Prot Function]