

Product datasheet for **TP503713**

Sntb1 (BC003748) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse syntrophin, basic 1 (cDNA clone MGC:5857 IMAGE:3600695), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203713 protein sequence Red =Cloning site Green =Tags(s)

MAVAAAAVAAPAGGGGARAQRSGLLEVLVRDRWHKVLVNLS DALVLSCEEGAAAYNGIGAATNGSFCRG
SGTGHPVPGVAQAPDSPAGVRTAFTDLPEQVPESISNQKRGVKVLKQELGGLGISIKGGKENKMPILISK
IFKGLAADQTQALYVGDAILSVNGADLRDATHDEAVQALKRAGKEVLLEVKYMREATPYVKKGSPVSEIG
WETPPPEPRLGGGSAEPLSSQSFSFHRDRKSIPLKMCYVTRNMTLADPENSTHPSDLIPIQGWA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	28.9 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.
Locus ID:	20649
UniProt ID:	Q99L88
RefSeq Size:	1239



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Cytogenetics: 15 22.14 cM

RefSeq ORF: 828

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.[UniProtKB/Swiss-Prot Function]