

Product datasheet for TP515248

Synpo (NM_001109975) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse synaptopodin (Synpo), transcript variant B, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR215248 representing NM_001109975 Red=Cloning site Green=Tags(s)

MEGYSEEASLLRHLEKVAEEEEVPLVWYKENAALLTANGLHLSQSRETQQSSPNPPDTEVPSPAADIN
QNPSSPNATLTLASSSHHSQPTADINQNPPAAITVPVQNSSQAQCSPNGTLDSKPGTLCADDGQSPVPA
EEVRSSILLIDKVSAPPSAASTFSREATPLSSSGPPAADLMSSLLIDMQPSTLVAPAEQEVPGHVAVTT
PTKVYSEVHLTLAKPASVVRTARPFGIQSPGTSQIEQSPMMGRRQFGEKAWAPPASSMADRSPQPQRHI
MSRSPMVERLLGQRSPVLERRPLGNFTPPPTYAETLSTAPVASRVRSPPSYSTLYPSSDPKPSHLKGQV
APANKTGILEESMARRGSRKSMFTFVEKPKVTPNPDLLDLVQTADKRRQRDHGEVGMEEEPFALGAEAS
NFQQEPIARDRASPAAAEEAVPEWASCLKSPRIQAKPKPKPNQNLSEASGKGAELYARRQSRMEKYVIES
SGHAELARCPSTMSLPSSWKYTTNAPGGFRVASLSPARTPPASLYHGYPENGLRPEPTKQQPYQMRP
SLYALSPVKEPAKASSRATSSRTPSRTVSPRAASPAKPSLDLVPNLPRAGLPPSPALPRPSRSPGLYT
APVQDSLQPTAVSPTYSSDISPVSPSRAWSRAKQAPRPSFSTRNAGIEAQVWKPSFCFK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	74.5 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.



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RefSeq: [NP_001103445](#)
Locus ID: 104027
UniProt ID: [Q3URF1](#)
RefSeq Size: 4496
Cytogenetics: 18 D3
RefSeq ORF: 2070
Synonyms: 9030217H17Rik; 9130229N11; 9330140I15Rik; AW046661