

Product datasheet for **TP512147**

Tacstd2 (NM_020047) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse tumor-associated calcium signal transducer 2 (Tacstd2), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA	>MR212147 representing NM_020047
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MARGLDLAPLLLLLLAMATRFCTAQSNTCTPTNKMTVCDTNGPGGVCQCRAMGSQVLVDCSTLTSKCLLL
KARMSARKSGRSLVMPSEHAILDNDGLYDPECDDKGRFKARQCNQTSVCWCVNSVGVRRRTDKGDQSLRCD
EVRTRHHILIELRHRPTDRAFNHSDLDSELRRFLQERYKLHPSFSAVHYEPTIQIELRQNASQKGLRD
VDIADAAYYFERDIKGESLFMGRRLDVQVRGEPLHVERTLIYYLDEKPPQFSMKRLTAGVIAVIAVVS
AVVAGVWLVVTKRRKSGKYKKVELKELGEMRSEPSL

LEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	36 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_064431
Locus ID:	56753
UniProt ID:	Q8BGV3



[View online »](#)

RefSeq Size:	1764
Cytogenetics:	6 C1
RefSeq ORF:	951
Synonyms:	C80403; EGP-1; GA733-1; Ly97; TROP2
Summary:	May function as a growth factor receptor.[UniProtKB/Swiss-Prot Function]