

Product datasheet for **TP307457M**

TSPAN10 (NM_031945) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human tetraspanin 10 (TSPAN10), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207457 protein sequence Red =Cloning site Green =Tags(s)

MEEGERSPLLSQETAGQKPLSVHRPPTSGCLGPVPREDQAEAWGCSCCPPETKHQALSGTPKKGPAAPLSL
PGSSCVKYLIFLSNFPFLLGLLALAIGLWGLAVKGSLSGDLGGPLPTDPMGLALGGLVSAASLAGCL
GALCENTCLLRGFSGGILAFVLVLEAVAGALVVALWGPLQDSLEHTLRVAIAHYQDDPDLRFLLDQVQLGL
RCCGAASYQDWQQNLYFNCSSPGVQACSLPASCCIDPREDGASVNDQCGFVLRDADAAQRVVYLEGCG
PPLRRWLRANLAASGGYAIWVLLQGAELLAARLLGALAARSGAAYGPGARGEDRAGPQSPSPGAPPAA
KPARG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

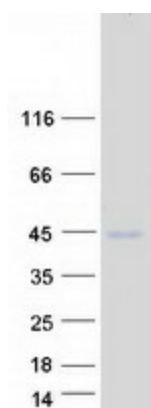
Tag:	C-Myc/DDK
Predicted MW:	36.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_114151
Locus ID:	83882



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UniProt ID:	Q9H1Z9 , Q6PJ65 , A0A087X235 , F1T0E8
RefSeq Size:	1659
Cytogenetics:	17q25.3
RefSeq ORF:	1065
Synonyms:	OCSF
Summary:	Regulates maturation of the transmembrane metalloprotease ADAM10.[UniProtKB/Swiss-Prot Function]
Protein Families:	Transmembrane

Product images:



Coomassie blue staining of purified TSPAN10 protein (Cat# [TP307457]). The protein was produced from HEK293T cells transfected with TSPAN10 cDNA clone (Cat# [RC207457]) using MegaTran 2.0 (Cat# [TT210002]).