

Product datasheet for **TP304424M**

TAGLN3 (NM_013259) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transgelin 3 (TAGLN3), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC204424 protein sequence Red =Cloning site Green =Tags(s)

MANRGPSYGLSREVQEKIEQKYDADLENKLVDWIILQCAEDIEHPPPGRAHFQKWLMDGTVLCKLINSLY
PPGQEPIPKISESKMAFKQMEQISQFLKAAETYGVRTTDIFQTVDLWEGKDMAAVQRTLMALGSAVATKD
DGCYRGEPWSWHRKAQQNRRGFSEEQLRQGQNVIGLQMGSNKGASQAGMTGYGMPRQIM

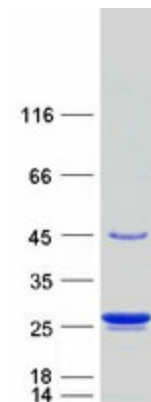
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	22.3 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_037391
Locus ID:	29114
UniProt ID:	Q9UI15
RefSeq Size:	1503



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Cytogenetics: 3q13.2
RefSeq ORF: 597
Synonyms: NP22; NP24; NP25

Product images:

Coomassie blue staining of purified TAGLN3 protein (Cat# [TP304424]). The protein was produced from HEK293T cells transfected with TAGLN3 cDNA clone (Cat# [RC204424]) using MegaTran 2.0 (Cat# [TT210002]).