

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TP310923M

### TMED8 (NM\_213601) Human Recombinant Protein

#### **Product data:**

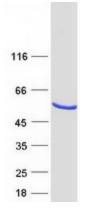
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human transmembrane emp24 protein transport domain containing 8 (TMED8), 100 μg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210923 protein sequence Red=Cloning site Green=Tags(s)
	MSDLQAAEGPGSWSPTARPGSAGGVGDCQGVEGSQAAASENEDLENKDTSLLASATDPEPCSSPHRPQMV SPVSKDATEDLRKATGPLEAQALVKQDLLPADQAQVLNEMAKYQVPQRSGDIVMIQSEHTGAIDVLSADL ESADLLGDHRKVSPPLMAPPCIWTFAKVKEFKSKLGKEKNSRLVVKRGEVVTIRVPTHPEGKRVCWEFAT DDYDIGFGVYFDWTPVTSTDITVQVSDSSDDEDEEEEEEEIEEPVPAGDVERGSRSSLRGRYGEVMPVY RRDSHRDVQAGSHDYPGEGIYLLKFDNSYSLLRNKTLYFHIYYTS
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	35.6 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:	<u>NP 998766</u>
Locus ID:	283578



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	TMED8 (NM_213601) Human Recombinant Protein – TP310923M
UniProt ID:	<u>Q6PL24</u>
RefSeq Size:	978
Cytogenetics:	14q24.3
RefSeq ORF:	975
Synonyms:	FAM15B

## **Product images:**



Coomassie blue staining of purified TMED8 protein (Cat# [TP310923]). The protein was produced from HEK293T cells transfected with TMED8 cDNA clone (Cat# [RC210923]) using MegaTran 2.0 (Cat# [TT210002]).

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US