

Product datasheet for TP514309

Tmem88 (NM_025915) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse transmembrane protein 88 (Tmem88), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR214309 representing NM_025915 Red=Cloning site Green=Tags(s)
	MAEVPGAQRPVLAGGPEPRDPLDCWACAVLVTAQNLLVAVFNLLLLALVLGTILLPAVIMLGFGFLCHSQ FLRSQAPLCTSHLRDPGFTALLVTGFLLLVPLLVLALATYRRLCLRLRLADCLVPYSRALYRRRRIPQPK QIPVSPGSRVPTPGKVVV
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	17.8 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_080191
Locus ID:	67020
UniProt ID:	Q9D0N8
RefSeq Size:	1585
Cytogenetics:	11 B3



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RefSeq ORF: 477

Synonyms: 2600017H02Rik

Summary: Inhibits the Wnt/beta-catenin signaling pathway. Crucial for heart development and acts downstream of GATA factors in the pre-cardiac mesoderm to specify lineage commitment of cardiomyocyte development (By similarity).[UniProtKB/Swiss-Prot Function]