

Product datasheet for TP503430

Tmigd1 (NM_025655) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse transmembrane and immunoglobulin domain containing 1 (Tmigd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203430 representing NM_025655 Red =Cloning site Green =Tags(s) MWVKITGPLQACQLLLWLSLPQGRTSSVLTVNGRTENYILDTQHGVQASLECAVQNHTEDEELLWYRED GIVDLKNGNKINISSVCVSPINESDNGVRFTCKLQRDQTVSVTVLNVTFPPLLSGNGFQTVEENSVDVSL VCNVKSNPQAQMMWYKNNALVLEKGRHQIHQTRESFQLSITKVKSDNGTYSCIASSSLKMETMDFHL L VKDKVFMVPAEPIIAACVWVLTMAFALFSRRKRIMKLCGKKNDPNSETAL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	29.5 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
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_079931
Locus ID:	66601
UniProt ID:	Q9D7L8


[View online »](#)

RefSeq Size:	1366
Cytogenetics:	11 B5
RefSeq ORF:	783
Synonyms:	2010002A20Rik; Tmigd
Summary:	May control cell-cell adhesion, cell migration and proliferation, cell morphology, and protects renal epithelial cells from oxidative cell injury to promote cell survival.[UniProtKB/Swiss-Prot Function]