

Product datasheet for **TP506106**

Tmem79 (NM_024246) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse transmembrane protein 79 (Tmem79), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206106 protein sequence Red =Cloning site Green =Tags(s)

MTEPETLALLDMKEPETPEKSPQALVLQSEEEGGTESPGTESLRVGSSVGSPIVREGPEDGPDSTISEA
ATLPWGTDPHPSAPLPDPPGWRDIEPELESEAPTKEEPFKEDANLLPEKTVRAFVPIDLQCIERKPQE
ERILHRDAGPGELRNFLPARLSHPEPPERKWAEAVRPPGRSCGGCGSCGGREALRAVASVVAALIFFPC
LLYGAYAFLPFDAPRLPTMSSRLVYTLRCGVFATFPVIVLGLLVYGLSLLCFSALRPFGEPRREVEIHRQY
VAQSVQLFILYFFNLAVLSTYLPQDTLKLLPLLTGLFAISRLIYWLTFAVGRSFRGFGYGLTFLPLLAML
VWNLYYMFVVEPERMLTASESRLDYPDHARSVSDYRPRSWG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	43.5 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_077208
Locus ID:	71913
UniProt ID:	Q9D709



[View online »](#)

RefSeq Size:	2337
Cytogenetics:	3 F1
RefSeq ORF:	1176
Synonyms:	2310042N02Rik; 2310074C17Rik; ma; Matt
Summary:	Contributes to the epidermal integrity and skin barrier function. Plays a role in the lamellar granule (LG) secretory system and in the stratum corneum (SC) epithelial cell formation. [UniProtKB/Swiss-Prot Function]