

Product datasheet for TP760470

TMEM18 (NM_152834) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins		
Description:	Purified recombinant protein of Human transmembrane protein 18 (TMEM18), full length, with N-terminal HIS tag, expressed in E.Coli, 50ug		
Species:	Human		
Expression Host:	E. coli		
Expression cDNA Clone or AA Sequence:	A DNA sequence encoding human full-length TMEM18		
Tag:	N-His		
Predicted MW:	16.1 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, pH 8.0, 150 mM NaCl, 1% sarkosyl, 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.		
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 690047</u>		
Locus ID:	129787		
UniProt ID:	<u>Q96B42</u>		
RefSeq Size:	2138		
Cytogenetics:	2p25.3		
RefSeq ORF:	420		
Synonyms:	IncND		



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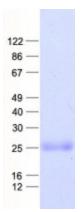
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Summary:Transcription repressor. Sequence-specific ssDNA and dsDNA binding protein, with
preference for GCT end CTG repeats. Cell migration modulator which enhances the glioma-
specific migration ability of neural stem cells (NSC) and neural precursor cells (NPC).
[UniProtKB/Swiss-Prot Function]

Protein Families: Transmembrane

Product images:



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