Product datasheet for TP306747L

MS4A15 (NM_152717) Human Recombinant Protein
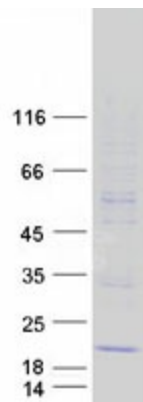
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human membrane-spanning 4-domains, subfamily A, member 15 (MS4A15), transcript variant 2, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC206747 protein sequence Red=Cloning site Green=Tags(s) MVRRGHVGIFFIEGGVPFWGGACFIISGSLSVAAEKNHTSCLVRSSLGTNILSVMAAFAGTAILLMDFGV TNRDVDRGYLAVLTIFTVLEFFTAVIAMHFGCQAIHAQASAPVIFLPNAFSADFNIPSPAASAPPAYDNV AYAQGVV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	15.3 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:	NP_689930
Locus ID:	219995
UniProt ID:	Q8N5U1

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RefSeq Size:	1693
Cytogenetics:	11q12.2
RefSeq ORF:	441
Summary:	May be involved in signal transduction as a component of a multimeric receptor complex. [UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome, Transmembrane

Product images:

Coomassie blue staining of purified MS4A15 protein (Cat# [TP306747]). The protein was produced from HEK293T cells transfected with MS4A15 cDNA clone (Cat# [RC206747]) using MegaTran 2.0 (Cat# [TT210002]).