

Product datasheet for **TP323910M**

SMIM15 (NM_001048249) Human Recombinant Protein

Product data:

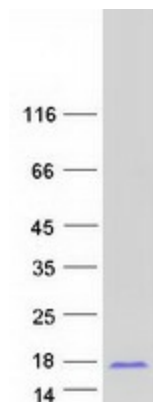
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 5 open reading frame 43 (C5orf43), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC223910 representing NM_001048249 Red =Cloning site Green =Tags(s) MFDIKAWAEYVVEWAAKDPYGFLLTIVILALTPFLASAVLSWKLAKMIEAREKEQKKKQKRQENIAKAKR LKKD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	8.4 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_001041714
Locus ID:	643155
UniProt ID:	Q7Z3B0
RefSeq Size:	2894
Cytogenetics:	5q12.1



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RefSeq ORF: 222
Synonyms: C5orf43
Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified SMIM15 protein (Cat# [TP323910]). The protein was produced from HEK293T cells transfected with SMIM15 cDNA clone (Cat# [RC223910]) using MegaTran 2.0 (Cat# [TT210002]).