

Product datasheet for **TP300148M**

PIMREG (NM_019013) Human Recombinant Protein

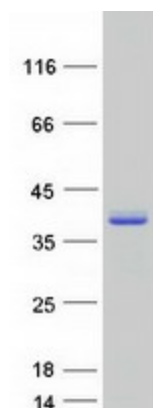
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 64, member A (FAM64A), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200148 protein sequence Red =Cloning site Green =Tags(s) MASRWQNMGTSVRRSLQHQQELEDSEKELQPVVSHQETSVGALGSLCRQFQRRRLPLRAVNINLRAGPS WK RLETPEPGQQGLQAAARSAKSALGAVSQRIQESCQSGTKWLVTQVKARRRKRGAQKGGSPTHSLSQKS TRLSGAAPAHSAADPWEKEHHRLSVRMGSHAHPLRRSRREAAFRSPYSSTEPLCSPSESDSDLEPVGAGI QHLQKLSQELDEAIMAEESGDIVSLIHD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	26.1 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, 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:	<u>NP_061886</u>
Locus ID:	54478


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UniProt ID:	<u>Q9BSJ6</u>
RefSeq Size:	1563
Cytogenetics:	17p13.2
RefSeq ORF:	714
Synonyms:	CATS; FAM64A; RCS1
Summary:	During mitosis, may play a role in the control of metaphase-to-anaphase transition. [UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified PIMREG protein (Cat# [TP300148]). The protein was produced from HEK293T cells transfected with PIMREG cDNA clone (Cat# [RC200148]) using MegaTran 2.0 (Cat# [TT210002]).