

Product datasheet for **TP300148L**

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), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA	>RC200148 protein sequence
Clone or AA Sequence:	Red=Cloning site Green=Tags(s)

MASRWQNMGTSVRRRSLQHQELEDSEKELQPVVSHQETSVGALGSLCRQFQRRLLPLRAVNLNLRAGPSWK
RLETPEPGQQGLQAAARSALKSALGAVSQRIQESCQSGTKWL VETQVKARRRKRGAQKSGSPHSLSQKS
TRLGAAPAHSAADPWEKEHHRLSVRMGSHAHPLRRSRREAAFRSPYSSTEPLCSPSESDSDLEPVGAGI
QHLQKLSQELDEAIMAEESGDIVSLIHD

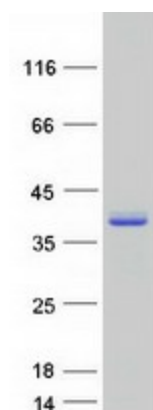
TRTRPLEQKLISEEDLAANDILDYKDDDDKV

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:	NP_061886
Locus ID:	54478
UniProt ID:	Q9BSJ6



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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]).