

## Product datasheet for **TP300148**

### PIMREG (NM\_019013) Human Recombinant Protein

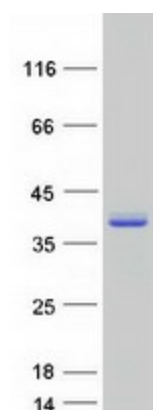
#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human family with sequence similarity 64, member A (FAM64A), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200148 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)  MASRWQNMGTSVRRSLQHQQELEDSEKELQPVVSHQETSVGALGSLCRQFQRRRLPLRAVNLNLRAGPS WK RLETPEPGQQGLQAAARSAKSALGAVSQRIQESCQSGTKWLVTQVKARRRKRGAQKGGSPTHLSQKS TRLSGAAPAHSAADPWEKEHHRLSVRMGSHAHPLRRSRREAAFRSPYSSTEPLCSPSESDSDLEPVGAGI QHLQKLSQELDEAIMAEESGDIVSLIHD  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
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><a href="#">NP_061886</a></u>
Locus ID:	54478


[View online »](#)

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]).