

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TP313704

#### PRAMEF19 (NM\_001099790) Human Recombinant Protein

### **Product data:**

Product Type:	Recombinant Proteins		
Description:	Recombinant protein of human PRAME family member 19 (PRAMEF19), 20 $\mu g$		
Species:	Human		
Expression Host:	HEK293T		
Expression cDNA Clone or AA Sequence:	>RC213704 representing NM_001099790 Red=Cloning site Green=Tags(s)		
	MSFQAPRRLLELAGQSLLRDQALAISVLDELPRELFPRLFVEAFTSRRCEVLKVMVQAWPFPCLPLGSLM KTPDLEILHYVVDGIDCLLAQKVRPRRWKLQVLEMRDVDENFWTIWSGARPLSCSPEAMSKRQTVEDCPR TGEKQPLKVFMDVCLKEKSVDEDLSFFSGWVQHRRRSVHLCCTKVVNYSMNILNFRNILETVYPDSIQVL EIWNMCWPCMVAEVSRYLSQMKNLRKLFISDGCGYLPSFESQGQLVAEFSSVFLRLEYLQMLYMRRIRFF EGYLDQLIRCLKSPLETLALTYGSLDEEDLKCLPWYPSLSQLKQLNLSHGTLRFIRLEPLRALLEKVAAT LQTLFLVDCGIGYSKLRVILPALSRCSNLTTFCFHGNDTSMDGLKDLLRHTGRLSNLSLETYPAPRESLD NRGRVISELLTPLQAELMRILREVREPNRIFFGPVSCPCCGMSPTEQLEFNFCLRGRPA		
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV		
Tag:	C-Myc/DDK		
Predicted MW:	55.1 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 001093260</u>		



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2023 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

	ORIGENE PRAMEF19 (NM_001099790) Human Recombinant Protein – TP313704	
Locus ID:	645414	
UniProt ID:	<u>Q5SWL8</u>	
RefSeq Size:	2123	
Cytogenetics:	1p36.21	
RefSeq ORF:	1437	

## Product images:

116 -	-
66 -	-
45 -	-
35 -	-
25 -	-
18 -	-
14 -	-

Coomassie blue staining of purified PRAMEF19 protein (Cat# TP313704). The protein was produced from HEK293T cells transfected with PRAMEF19 cDNA clone (Cat# [RC213704]) using MegaTran 2.0 (Cat# [TT210002]).

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