

### Datasheet for ABIN7550953

# PRAMEF19 Protein (AA 1-479) (His tag)



#### Overview

Quantity:	1 mg
Target:	PRAMEF19
Protein Characteristics:	AA 1-479
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRAMEF19 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant PRAMEF19 Protein expressed in mammalian cells.
Sequence:	MSFQAPRRLL ELAGQSLLRD QALAISVLDE LPRELFPRLF VEAFTSRCCE VLKVMVQAWP
	FPCLPLGSLM KTPDLEILHY VVDGIDCLLA QKVRPRRWKL QVLEMRDVDE NFWTIWSGAR
	PLSCSPEAMS KRQTVEDCPR TGEKQPLKVF MDVCLKEKSV DEDLSFFSGW VQHRRRSVHL
	CCTKVVNYSM NILNFRNILE TVYPDSIQVL EIWNMCWPCM VAEVSRYLSQ MKNLRKLFIS
	DGCGYLPSFE SQGQLVAEFS SVFLRLEYLQ MLYMRRIRFF EGYLDQLIRC LKSPLETLAL
	TYGSLDEEDL KCLPWYPSLS QLKQLNLSHG TLRFIRLEPL RALLEKVAAT LQTLFLVDCG
	IGDSKLRVIL PALSRCSNLT TFCFHGNDTS MDGLKDLLRH TGRLSNLSLE TYPAPRESLD
	NRGRVISELL TPLQAELMRI LREVREPNRI FFGPVSCPCC GMSPTEQLEF NFCLRGRPA Sequence
	without tag. The proposed Purification-Tag is based on experiences with the expression
	system, a different complexity of the protein could make another tag necessary. In case you
	have a special request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different

#### **Product Details**

	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	<ul> <li>Made to order protein - from design to production - by highly experienced protein experts.</li> <li>Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> <li>State-of-the-art algorithm used for plasmid design (Gene synthesis).</li> </ul>
	This protein is a made-to-order protein and will be made for the first time for your order. Our
	experts in the lab try to ensure that you receive soluble protein.
	If you are not interested in a full length protein, please contact us for individual protein fragments.
	The big advantage of ordering our made-to-order proteins in comparison to ordering custom
	made proteins from other companies is that there is no financial obligation in case the protein
	cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC
Grade:	custom-made
Target Details	
Target:	PRAMEF19
Alternative Name:	PRAMEF19 (PRAMEF19 Products)
Background:	PRAME family member 19
Molecular Weight:	55.2 kDa
UniProt:	Q5SWL8
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
	functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months