

### Datasheet for ABIN7550892

# PRAMEF13 Protein (AA 1-474) (His tag)



### Overview

Quantity:	1 mg
Target:	PRAMEF13
Protein Characteristics:	AA 1-474
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRAMEF13 protein is labelled with His tag.

Purpose:	Custom-made recombinant PRAMEF13 Protein expressed in mammalian cells.
Sequence:	MSIQAPPRLL ELAGQSLLRD QALSISAMEE LPRVLYLPLF MEAFRRHFQ TLTVMVQAWP
	FTCLPLGSLM KTLHLETLKA LLEGLHMLLT QKDRPRRRKL QVLDLRDVDE NFWARWPGAW
	ALSCFPETMS KRQTAEDRPR MGEHQPLKVF IDICLKEIPQ DECLRYLFQW VYQRRGLVHL
	CCSKLVNYLT PIKHLRKSLK IIYLNSIQEL EIHNMSWPRL IRKLRCYLKE MKTLGKLVFS
	RCHHSTSDNE LEGRLVTKFS SVFLGLEHLQ LLKIKLITFF SGHLEQLIRC LQNPLENLEL
	TYGYLLEEDV KCLSQYPSLG YLKHLNLSYV LLFRISLEPL GALLEKIAAS LETLILEGCQ IHYSQLSAII
	PGLSRCSQLT TFYFGRNCMS MGALKDLLRH TSGLSKLSLE TYPAPEESLN SLVRVNWEIF
	TPLRAELMCT LREVRQPKRI FIGPTPCPSC GSSLSEELEL HLCC 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.

#### **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:	PRAMEF13
Alternative Name:	PRAMEF13 (PRAMEF13 Products)
Background:	Putative PRAME family member 13
Molecular Weight:	54.9 kDa
UniProt:	Q5VWM6
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.

## 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