

Datasheet for ABIN7550954

PRAMEF20 Protein (AA 1-475) (His tag)



Overview

Quantity:	1 mg
Target:	PRAMEF20
Protein Characteristics:	AA 1-475
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PRAMEF20 protein is labelled with His tag.

Purpose:	Custom-made recombinant PRAMEF20 Protein expressed in mammalian cells.
Sequence:	MSIRTPPRLL ELAGRSLLRD EALAISTLEE LPTELFPPLF MEAFSRRHCE ALKLMVQAWP
	FLRLPLGSLM KRPCPETFQA VLDGLDALLT HRVRLRRWKL QVLDLQDVSE NFWMVWSEAM
	ARRCLPNAMM NRKPLQDCPR MRGQQPLTVF IDLCLKNRTL DEYFTCLFLW VKQREGLVHL
	CCKKLKMLGM LFHNIRNILK TVNLDCIQEV EVNCNWTLPV LAEFTPYLGQ MRNLRKLVLS
	DIDSRYISPE QKKEFVTQFT TQFLKLRCLQ KLYMNSVSFL EGHLDQMLSC LKTSLNILAI
	TNCVLLESDL KHLSKYPSIG QLKTLDLSGT RLANFSLVPL QVLLEKVAAT LEYLDLDDCG
	IVDSQVNAIL PALSRCFELT TFSFRGNPIS TATLENLLCH TIRLNNLCLE LYPAPRESYD
	VRGIVCRSRF AQLGAELMGR VRALREPERI LFCTDYCPQC GNRSLYDLEV DRCCC 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:
	 Made to order protein - from design to production - by highly experienced protein experts. Protein expressed in mammalian cells and purified in one-step affinity chromatography The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins. State-of-the-art algorithm used for plasmid design (Gene synthesis).
	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:	PRAMEF20
Alternative Name:	PRAMEF20 (PRAMEF20 Products)
Background:	PRAME family member 20
Molecular Weight:	54.8 kDa
UniProt:	Q5VT98
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