

Datasheet for ABIN7547766 FRMD1 Protein (AA 1-549) (His tag)



Overview

Quantity:	1 mg
Target:	FRMD1
Protein Characteristics:	AA 1-549
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FRMD1 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant FRMD1 Protein expressed in mammalian cells.
Sequence:	MAVPPRGRGI DPARTNPDTF PPSGARCMEP SPERPACSQQ EPTLGMDAMA SEHRDVLVLL
	PSREQLRLAV GVKATGRELF QQVCNVASIR DAQFFGLCVV RNNEYIFMDL EQKLSKYFSK
	DWKKERNEGN EKPRAPFVAF LRVQHYVENG RVISDHRARH LYYCHLKERV LRSQCAHREE
	AYFLLAACAL QADLGEHRES AHAGRYFEPH SYFPQWIITK RGIDYILRHM PTLHRERQGL
	SPKEAMLCFI QEACRLEDVP VHFFRLHKDK KEGRPTVILG LALRGVHIYQ GKKLEIQLDG
	LPAAQKLVYY TGCTWRSRHL LHLLRASHQL HLRVRPTLQQ LRQREEAEEK QHYRESYISD
	ELELDLASRS FPGSGVSSQH CPHCLSRHSA DSHGSSYTSG IKANSWLRES REMSVDVPLE
	VHGLHEKEPS SSPRTSRSHP STRGDSQATR QEPCTQVRTR GQSAEAVHQI QEMTAGVSEE
	QHSHGLDDMQ LHQLALHPAP TSLSHTFHRA LDCRLAGPCE TRATLPSKRS SNCLALDLFG
	EAPPQEFVV 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

Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	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:	FRMD1
Alternative Name:	FRMD1 (FRMD1 Products)
Background:	FERM domain-containing protein 1
Molecular Weight:	62.5 kDa
UniProt:	Q8N878
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