

# Datasheet for ABIN7547781 FRMD8P1 Protein (AA 1-369) (His tag)



### Overview

Quantity:	1 mg
Target:	FRMD8P1
Protein Characteristics:	AA 1-369
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FRMD8P1 protein is labelled with His tag.

#### Product Details

Product Details	
Purpose:	Custom-made recombinant FRMD8P1 Protein expressed in mammalian cells.
Sequence:	MDGTEGSVGQ PGPTERSHRS SVSSVGARAA DVLVYLADDT VVPLAVENLP SLRAHELHCA
	VREVLKLPDI ALDVFALWLV SPLLEVQLKP KNQPYKLGRQ WPELLLRFTS APDDDVAMDE
	PFLQFRRNVF FPKGRELQIP DEEVLRLLYE EAKGNVLAAR YLCDVEDCEA LGALVCRVQL
	VTYQPDWPAA CDLREKLDSF LPAHLCKRGQ GLFAALRGRG ARAGPGEQSL LNAYRKVQEV
	SSDGGCEAAL GTHYRAYLLK CHKLPFYGCA FFHGEVDKPA QGFLHRGGRK SVSVAISLEG
	VHVVDSREKH VLLGLCFQEL SWDHTSPEEE EPILWLEFDR DSGVTPVNKL LKIYSKQAEL
	MSSLIEYCI 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
	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:	FRMD8P1
Alternative Name:	FRMD8P1 (FRMD8P1 Products)
Background:	Putative FERM domain-containing protein FRMD8P1 (FERM domain-containing 8 pseudogene 1)
Molecular Weight:	41.1 kDa
UniProt:	Q9BZ68

#### **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

## Handling

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