

# Datasheet for ABIN7557308

## FAM81A Protein (AA 1-364) (His tag)



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Quantity:	1 mg
Target:	FAM81A
Protein Characteristics:	AA 1-364
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM81A protein is labelled with His tag.

#### **Product Details**

Purpose:	Custom-made recombinant Fam81a Protein expressed in mammalian cells.	
Sequence:	MHLRRVKTMP RHSQSLTMAP YSSVSLVEQL EDRILCHEKT TAALVEHAFR IKDDIVSSLQ	
	KMQNKGGGDR LARLFLEEHI RNITAIVKQL NRDIEVLQEQ IRARDNISYG TNSALKTLEM	
	RQLSGLGDLR GRVARCDASI ARLSAEHKST YEGLQHLNKE QQAAKLILET KIKDAEGQIS	
	QLLSRVDLSI SEQSTKLKMS HRDSNHQLQL LDTKFKGTVE ELSNQILSAR SWLQQEQERI	
	EKELLQKIDH LSLIVKENSG ANERDVEKKL SQMSARLDKI EESQKRNAEG QRKPDEEKVH	
	GRISKLELQM TEDMKEMKAE VNAGFSAIYE SIGSLRQVLE AKMKLDRDQL QKQIQQMQKP ETAM	
	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:	FAM81A	
Alternative Name:	Fam81a (FAM81A Products)	
Background:	Protein FAM81A	
Molecular Weight:	41.7 kDa	
UniProt:	Q3UXZ6	

Buffer:

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	

The buffer composition is at the discretion of the manufacturer.

### Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.	
Storage:	-80 °C	
Storage Comment:	Store at -80°C.	
Expiry Date:	12 months	