

Datasheet for ABIN7547480 **FAM81A Protein (AA 1-368) (His tag)**



Overview

Quantity:	1 mg
Target:	FAM81A
Protein Characteristics:	AA 1-368
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM81A protein is labelled with His tag.

Product Details

Custom-made recombinant FAM81A Protein expressed in mammalian cells.
MENMHLRRVR TMPRHSQSLT MAPYSSVSLV EQLEDRILCH EKTTAALVEH AFRIKDDIVN
SLQKMQNKGG GDRLARLFLE EHIRNITAIV KQLNRDIEVL QEQIRARDNI SYGTNSALKT
LEMRQLSGLG DLRGRVARCD ASIARLSAEH KTTYEGLQHL NKEQQAAKLI LETKIKDAEG
QISQLLNRVD LSISEQSTKL KMSHRDSNHQ LQLLDTKFKG TVEELSNQIL SARSWLQQEQ
ERIEKELLQK IDQLSLIVKE NSGASERDME KKLSQMSARL DKIEEGQKKT FDGQRTRQEE
EKMHGRITKL ELQMNQNIKE MKAEVNAGFT AVYESIGSLR QVLEAKMKLD RDQLQKQIQL
MQKPETPM 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.
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.
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:	42.4 kDa
UniProt:	Q8TBF8

Application Details

Buffer:

Application Betails	
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