

Datasheet for ABIN7547406
FAM161A Protein (AA 1-660) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	FAM161A
Protein Characteristics:	AA 1-660
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM161A protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant FAM161A Protein expressed in mammalian cells.
Sequence:	<p>MATSHRVAKL VASSLQTPVN PITGARVAQY EREDPLKALA AEAILEDEE EEKVAQPAGA SADLNTSFSG VDEHAPISYE DFNVPDIHH SNEEYFKKVE ELKAAHIETM AKLEKMYQDK LHLKEVQPWV IREDSLSDSS RSVSEKNSYH PVSLMTSFSE PDLGQSSSLY VSSSEELPN LEKEYPRKNR MMTYAKELIN NMWTDFCVED YIRCKDTGFH AAEKRRKKRK EWPVTITVPE PFQMMIREQK KKEESMKS KS DIEMVHKALK KQEEDPEYKK KFRANVPAS VFLPLYHDLV KQKEERRRSL KEKSKEALLA SQKPFKFIAR EEQKRAAREK QLRDFLKYKK KTNRFKARPI PRSTYGSTTN DKLKEEELYR NLRTQLRAQE HLQNSSPLPC RSACGCRNPR CPEQAVKLKC KHKVRCPTPD FEDLPERYQK HLSEHKSPKL LTVCKPFDLH ASPHASIKRE KILADIEADE ENLKETRWPY LSPRRKSPVR CAGVNPVPCN CNPPVPTVSS RGREQAVRKS EKERMREYQR ELEEREKLLK KRPLLFERVA QKNARMAAEK HYSNTLKALG ISDEFVSKKG QSGKVLEYFN NQETKSVTED KESFNEEEEKI EERENGEENY FIDTNSQDSY KEKDEANEEES EEEKSVEESH</p> <p>Sequence without tag. The proposed Purification-Tag is based on experiences with the</p>

Product Details

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: FAM161A

Alternative Name: FAM161A ([FAM161A Products](#))

Background: Protein FAM161A,FUNCTION: Involved in ciliogenesis. {ECO:0000269|PubMed:22940612}.

Molecular Weight: 76.8 kDa

UniProt: [Q3B820](#)

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.

Application Details

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