

Datasheet for ABIN7547615

FAM13A Protein (AA 1-1023) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	FAM13A
Protein Characteristics:	AA 1-1023
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM13A protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant FAM13A Protein expressed in mammalian cells.
Sequence:	<p>MGAGALAICQ SKAAVRLKED MKKIVAVPLN EQKDFTYQKL FGVSLQELER QGLTENGIPA</p> <p>VVWNIVEYLT QHGLTQEGFL RVNGNVKVVE QLRLKFESGV PVELGKDGDV CSAASLLKLF</p> <p>LRELPSLIT SALQPRFIQL FQDGRNDVQE SSLRDLIKEL PDTHYCLLKY LCQFLTKVAK</p> <p>HHVQNRNMNVH NLATVFGPNC FHVPPGLEGM KEQDLCNKIM AKILENYNTL FEVEYTENDH</p> <p>LRCENLARLI IVKEVYYKNS LPILLTRGLE RDMPKPPPKT KIPKSRSEGS IQAHRVLQPE</p> <p>LSDGIPQLSL RLSYRKACLE DMNSAEGAIS AKLVPSSQED ERPLSPFYLS AHVPQVSNVS</p> <p>ATGELLERTI RSAVEQHFLD VNNSGGQSSE DSESGTSLAS SATSARQRRR QSKEQDEVHRH</p> <p>GRDKGLINKE NTPSGFNHLD DCILNTQEVE KVHKNTFGCA GERSKPKRQK SSTKLSELHD</p> <p>NQDGLVNMES LNSTRSHERT GPDDFEWMSD ERKGNEKDGG HTQHFESPTM KIQEHPSLSD</p> <p>TKQQRNQDAG DQEEFVSEV PQSDLTALCD EKNWEEPIPA FSSWQRENSD SDEAHLSPQA</p> <p>GRLIRQLLDE DSDPMLSPRF YAYGQSRQYL DDTEVPPSPP NSHSFMRRRS SSLGSYDDEQ</p> <p>EDLTPAQLTR RIQSLKKKIR KFEDRFEEEEK KYRPSHSDKA ANPEVLKWTN DLAKFRRQLK</p>

Product Details

ESKLIKISEED LTPMRQRSN TLPKSFSGSQL EKEDEKKQEL VDKAIKPSVE ATLESIQRKL
QEKRAESSRP EDIKDMTKDQ IANEKVALQK ALLYYESIHG RPVTKNERQV MKPLYDRYRL
VKQILSRANT IPIIGSPSSK RRSPLLQPII EGETASFFKE IKEEEEGSED DSNVKPDFMV
TLKTDFSARC FLDQFEDDAD GFISPMDDKI PSKCSQDTGL SNLHAASIPE LLEHLQEMRE
EKKRIRKKLR DFEDNFFRQN GRNVQKEDRT PMAEEYSEYK HIKAKLRLLE VLISKRTDTS KSM

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:	<p>Key Benefits:</p> <ul style="list-style-type: none">• 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). <p>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.</p> <p>If you are not interested in a full length protein, please contact us for individual protein fragments.</p> <p>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.</p>
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made

Target Details

Target:	FAM13A
Alternative Name:	FAM13A (FAM13A Products)
Background:	Protein FAM13A
Molecular Weight:	116.9 kDa

Target Details

UniProt: [O94988](#)

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