

Datasheet for ABIN7553830

FAM193A Protein (AA 1-1265) (His tag)



Overview

Quantity:	1 mg
Target:	FAM193A
Protein Characteristics:	AA 1-1265
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM193A protein is labelled with His tag.

Product Details

1 Todact Details	
Purpose:	Custom-made recombinant FAM193A Protein expressed in mammalian cells.
Sequence:	MKVRLLRQLS AAAKVKAPSG LQGPPQAHQF ISLLLEEYGA LCQAARSIST FLGTLENEHL
	KKFQVTWELH NKHLFENLVF SEPLLQSNLP ALVSQIRLGT TTHDTCSEDT YSTLLQRYQR
	SEEELRRVAE EWLECQKRID AYVDEQMTMK TKQRMLTEDW ELFKQRRFIE EQLTNKKAVT
	GENNFTDTMR HMLSSRLSMP DCPNCNYRRR CACDDCSLSH ILTCGIMDPP VTDDIHIHQL
	PLQVDPAPDY LAERSPPSVS SASSGSGSSS PITIQQHPRL ILTDSGSAPT FCSDDEDVAP
	LSAKFADIYP LSNYDDTEVV ANMNGIHSEL NGGGENMALK DESPQISSTS SSSSEADDEE
	ADGESSGEPP GAPKEDGVLG SRSPRTEESK ADSPPPSYPT QQAEQAPNTC ECHVCKQEAS
	GLTPSAMTAG ALPPGHQFLS PEKPTHPALH LYPHIHGHVP LHTVPHLPRP LIHPTLYATP
	PFTHSKALPP APVQNHTNKH QVFNASLQDH IYPSCFGNTP EWNSSKFISL WGSEVMNDKN
	WNPGTFLPDT ISGSEILGPT LSETRPEALP PPSSNETPAV SDSKEKKNAA KKKCLYNFQD
	AFMEANKVVM ATSSATSSVS CTATTVQSSN SQFRVSSKRP PSVGDVFHGI SKEDHRHSAP
	AAPRNSPTGL APLPALSPAA LSPAALSPAS TPHLANLAAP SFPKTATTTP GFVDTRKSFC

PAPLPPATDG SISAPPSVCS DPDCEGHRCE NGVYDPQQDD GDESADEDSC SEHSSSTSTS

TNQKEGKYCD CCYCEFFGHG GPPAAPTSRN YAEMREKLRL RLTKRKEEQP KKMDQISERE

SVVDHRRVED LLQFINSSET KPVSSTRAAK RARHKQRKLE EKARLEAEAR AREHLHLQEE

QRRREEEEDE EEEEDRFKEE FQRLQELQKL RAVKKKKKER PSKDCPKLDM LTRNFQAATE

SVPNSGNIHN GSLEQTEEPE TSSHSPSRHM NHSEPRPGLG ADGDAADPVD TRDSKFLLPK

EVNGKQHEPL SFFFDIMQHH KEGNGKQKLR QTSKASSEPA RRPTEPPKAT EGQSKPRAQT

ESKAKVVDLM SITEQKREER KVNSNNNNKK QLNHIKDEKS NPTPMEPTSP GEHQQNSKLV

LAESPQPKGK NKKNKKKKGD RVNNSIDGVS LLLPSLGYNG AILAHCNLRL PGSSDCAASA

SQVVGITDDV FLPKDIDLDS VDMDETEREV EYFKRFCLDS ARQTRQRLSI NWSNFSLKKA TFAAH

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

FAM193A

Target Details

Target:

Target Details

Alternative Name:	FAM193A (FAM193A Products)
Background:	Protein FAM193A (Protein IT14)
Molecular Weight:	140.0 kDa
UniProt:	P78312

Application Details

Restrictions:	For Research Use only
	functional studies yet we cannot offer a guarantee though.
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for

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