

Datasheet for ABIN7564573

FAM193A Protein (AA 1-1231) (His tag)



Overview

Quantity:	1 mg
Target:	FAM193A
Protein Characteristics:	AA 1-1231
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM193A protein is labelled with His tag.

Product Details

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Purpose:	Custom-made recombinant Fam193a Protein expressed in mammalian cells.
Sequence:	MKVRLLRQLS AAAKAKAPSG LQGPPQAHHF VSLLLEEYAA LCQAARSIST FLGTLENEHL
	KKFQVTWELH NKHLFENLVF SEPLLQSNLP ALVSQIRLGT TTHDTCTEDM YSTLLQRYQR
	SEEELRKVAE EWLECQKRID AYVDEQMTMK TKQRMLTEDW EIFKQRRLIE EQLTNKKVVT
	GENNFTDTRR HMLSSRLSMP DCPNCNYRRR CACDDCSLSH ILTCGIMDTP VTDDIHIHQL
	PLQVDSAPDY LSEMRPPSVS SASSGSGSSS PITIQQHPRL ILTDNGSAPT FCSDDEDVAP
	LSAKFADIYP LTNYDDTNVV ANMNGIHSEL NGGGENMALK DESPQVSSTS RSSSEADDED
	ADGESSGEPP GAPKQEEAIG NGNPKTEESN VNTPPPSYPA QQAEQTPNTC ECHVCKQEAS
	GLPASAMTAG ALPPGHQFLS PEKPTHPALH LYPHIHGHVP LHTVPHLPRP LIHPTLYPAP
	PFTHSKALPP APVQSHTNKP QAFNASLQDH IYPSCFGNTP DWNSSKFISL WESEMMNDKN
	WNPGTFLPDT ISGNDILGPV LSETRPEALP PPPSNEAPAV SDIKEKKNAA KKKCLYNFQD
	AFMEANEVAM ANTVAMATSS ATSSVSCTAT TVQSSSSQFK VSSRRPPSIG DVFHGLNKED
	HRHSAPAAPR NSPTGLAPLP ALSPSALSPA STPHLPNLAA PSFPKTATTA PGFVDTRKSF

CPTPVAPPPS TTDGSISAPP SVCSDPDCEG HRCENGVYDP QQDDGDESAD EDSCSEHSSS
TSTSTNQKEG KYCDCCYCEF FGHGGPPAAP TSRNYAEMRE KLRLRLTKRK EEQPKKMEQI
SEREGVVDHR RVEDLLQFIN SSEAKPVSSS RAAKRARHKQ RKLEEKARLE AEARAREHLH
HQEEQKQREE EEDEEEEDEE QHFKEEFQRL QELQKLRAAK KKKKDRPSKD CSKLDMLARN
FQAATESISN SENIHNGSLE QTEEPETSSH SPSRHMNHSE PRPGPGANGD ATDPVDPRDP
SKLLLPKEVN GKQHEPLAFL LDMMHHHKEG NSKQKLKQTS KTSNEPARKP TEPPKTTEVQ
LKPRAQPELK PKVVDLALLT EQKREERKTN SNNNNKKQLS HIKEEKLSTV TPEPPSPSQL
LQNGRLILAS SPQPKGKNKK NKKKKGDRTS SSLDDVFLPK DIDLDSVDMD ETEREVEYFK
RFCLDSARQN RQRLSINWSN FSLKKATFAA H 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: FAM193A

Target Details

Alternative Name:	Fam193a (FAM193A Products)
Background:	Protein FAM193A
Molecular Weight:	136.7 kDa
UniProt:	Q8CGI1

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