

Datasheet for ABIN7553829
FAM135B Protein (AA 1-1406) (His tag)



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Overview

Quantity:	1 mg
Target:	FAM135B
Protein Characteristics:	AA 1-1406
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM135B protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant FAM135B Protein expressed in mammalian cells.
Sequence:	MSEIQGTVEF SVELHKFYNV DLFQRGYQI RVTLKVSSRI PHRLSASIAG QTESSSLHSA CVHDSTVHSR VFQILYRNEE VPINDAVVFR VHLLGGERM EDALSEVDFQ LKVDLHFTDS EQQLRDVAGA PMVSSRTLGL HFHPRNGLHH QVPVMFDYFH LSVISVTVHA ALVALQQPLI SFTRPGRGSW LGKGGPDTGQ EQSIISLENL VFGAGYCKPT SSEGSFYITS ENCMQHAHKW HRDLCLLLLH AYRGLRLHFL VIMRDIPELP HTELEALAVE ETLSQLCSEL QMLNNPEKIA EQISKDLAWL TSHMMTLWTQ FLDTVTLHSQ VTTYLTQEHH TLRVRRFSEA FFYMEHQKLA VLTFQENLIQ THSQLSLDIR NSEYLTSMPP LPAECLDIDG DWNTLPVIFE DRYVDCPATG HNLSVYPNFD VPVTSPTIMN LKDKEDNCMV NSNLSFREDL VLSTIKPSQM DSDEEVIRCP EPGENVATQN HMDMCSESQV YISIGEFQNK AGVPEDECWT GQTS DAGTYP VADVDSRRS PGPEDGQAPV LTYIDVKSSN KNPSRAEPLV AFNAQHESRS SRDKYGLDRT GLSKVVVGGG HQNAISSDKT TLHELSTLGK GIDQEGKMVL LSLKLTSEP CDPLSSTLRE PLDIRSSLKD SHTEEQEELS VLSGVIKRSS SIISDSGIES EPSSVAWSEA RSRALELPSD REVLHPFVRR

HALHRNSLEG GHTESNTSLP SGIQASLTSI SSLPFEEDER EVALTKLTKS VSAPHISSPE
EAAEDADTKQ QDGGFAEPSD MHSKSQLGSPG SCSQLCGDSG TDAGADHPLV EIVLDADNQQ
GPGYIDIPKG KGKQFDAQGH CLPDGRTEENT PGVETKGLNL KIPRVIALEN PRTRSLHRAL
EETPKGMPKD LNVGQQALSN SGISEVEGLS QHQVPELSCT SAADAINRNS TGQQSQSGSP
CIMDDTAFNR GVNAFPEAKH KAGTVCPTVT HSVHSQVLKN QELKAGTSIM GSHL TSAETF
TLDSLKAVEV VNLSVSCTAT CLPFSSVPKE TPARAGFSSK QTLFPITHQP LGSFGVVSTH
SSTLDEEVSE RMFSFYQAKE KFKKELKIEG FLYSDLTVLA SDIPYFPPEE EENLEDGIH
LVVCVHGLDG NSADLRLVKT FIELGLPGGK LDFLMSEKNQ MDTFADFDTM TDRLLDEIIQ
HIQLYNLSIS RISFIGHSLG NIIIRSVLTR PRFRYYLNKL HTFLSLSGPH LGTLYNNSTL
VSTGLWLMQK LKKSGLLQL TFRDNADLRK CFLYQLSQKT GLQYFKNVVL VASPQDRYVP
FHSARIEMCK TALKDRHTGP VYAEMINLL GPLVEAKDCT LIRHNVFHAL PNTANTLIGR
AAHIAVL DSE LFLEKFFLVA GLNYFK **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:	FAM135B
Alternative Name:	FAM135B (FAM135B Products)
Background:	Protein FAM135B
Molecular Weight:	155.8 kDa
UniProt:	Q49AJ0

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