

Datasheet for ABIN7553890
FAM120C Protein (AA 1-1096) (His tag)



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Overview

Quantity:	1 mg
Target:	FAM120C
Protein Characteristics:	AA 1-1096
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM120C protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant FAM120C Protein expressed in mammalian cells.
Sequence:	MGVQGFQEFL EKRCPGAVVP VDLLKLARTV SRQQQQQLH RQLPPTAALA PGAPRAARGS VPLQPPLPPA ALGAYSGGAG PTRHHHPAHH FHHHGQAQPG LHPPLPPPPP PQLPGARVLV DAGSALPRLY GGYQTDWVCG GQWNAMLYL SALCQACAYP GGDGLELVVM FPGGLGKDRL AEWGRRCAE RQTAQLIVGH VGNKGTPPPR AWFLPPACLS HCVRLALIRF RVKVFQSLED HHLEVVAFFR ENGFHGLLAH DSEYALYNIP SYYSSHALKL SWNGKNLTTN QFLMQEVAKQ LGLKRMNFPI FAALLGNHIL PDEDLAAFW SLLGPEHPLA SLKVRHQVLV LPPCDVVIKA VSEYVSSIKD PSNLDVVGKD VFKQSQRTE DKIERFKKAV EYYSVTTKLS SLPVGPSFLG FRNNRLGNPP LPRNQVGTIS AGKPMFSHQV PQKVYPPPF PVGPNSSLLF SSHALGESHA FSEDMLQNS PFANWAVSYD SSASQFPNYL PSKASPPLGP DSSHSSSDG DEPNGASSDH ITEAFHHQPE WGNPNRDRGS WAQPVDTGVS EASLGDGEPH IPSLLSMSTR NHMDITIPPL PPVAPEVLRV AEHRHRRGLM YPYIYHVLTK GEIKIPVCIE DECNMELPPA ALLFRSARQY VYGVLFSLAE TQRKMERLAM RRRLPVEVPS VILKEWSAYK GKSPQTPELV SALTREWTC

Product Details

PNLKKLWLGK AVEDKNRRMR AFLACMKSDT PSMLNPNANVP THLLLMCCVL RYMQVQWPGGR
ILHRHELDTF LAQAVSTQLY EPDRLQELKI EKLDARGIQL AALFMSGVDT ALFANDACGQ
PVPWEHCCPW IYFDGKLFQS KLIKAGRERV SLVELCDGQA DLATKVEKMR QSILEGVNMN
HPPPSALLPS PTFVPPMVPS LYPVSLYSRA MGSMP LPPQG RSRGFAGLHP IPPQGGKLEI
AGMVVGQWAG SRSSRGRGSF GMQVSVGGP GKGHGKEQTG RSGKGHKKGN KQGSSDGVSK
SLELHQGRSR SQVNGNSGAL IKEEKSDHRL PAPSQCALS R DSNECNNGNR YLPMNNREKN
HLQEQLKLETV AQRKED **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: FAM120C

Alternative Name: FAM120C ([FAM120C Products](#))

Background: Constitutive coactivator of PPAR-gamma-like protein 2 (Protein FAM120C) (Tumor antigen BJ-HCC-21)

Target Details

Molecular Weight: 120.6 kDa

UniProt: [Q9NX05](#)

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