

Datasheet for ABIN7553153  
**FAM190B Protein (AA 1-834) (His tag)**



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## Overview

Quantity:	1 mg
Target:	FAM190B (CCSER2)
Protein Characteristics:	AA 1-834
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This FAM190B protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant CCSER2 Protein expressed in mammalian cells.
Sequence:	MEEKTQIKTF LGSKLPKYGT KSVRSTLQPM PNGTPVLLG TSKNSNVKSY IKNNGSDCPS SHSFNWRKAN KYQLCAQGV EPNNTQNSHD KIIDPEKRVP TQGMFDKNGI KGGLKSVSLF TSKLAKPSTM FVSSTEELNQ KSFSGPSNLG KFTKGTLLGR TSYSSINTPK SQLNGFYGNR SAGSMQRPRRA NSCATRSSSG ESLAQSPDSS KSINCEKMVR SQSFSHSIQN SFLPPSSITR SHSFNRAVDL TKPYQNNQLS IRVPLRSSML TRNSRQPEVL NGNEHLGYGF NRPYAAGGKK LALPNGPGVT STLGYRMVHP SLLKSSRSPF SGTMTVDGNK NSPADTCVEE DATVLAKDRA ANKDQELIEN ESYRTKNNQT MKHDAKMRYL SDDVDDISLS SLSSSDKNDL SEDFSDDFID IEDSNRTRIT PEEMSLKEEK HENGPPQDMF DSPKENEKAF SKTDEWIDIS VSDRSECTKH TSGNNLVSPD TDYRAGSSFE LSPSDSSDGT YMWDEEGLEP IGNVHPVGSY ESSEMNSIDI LNNLESCDLE DDDLMLDVDL PEDAPLENVE CDNMMNRFDRP DRNVRQPQEG FWKRPPQRWS GQEHYHLSHP DHYHHHGKSD LSRGSPYRES PLGHFESYGG MPFFQAQKMF VDVPEPNTVIL DEMTLRHMQV DCTAVKTQLL KLRLLHQHD GSGSLHDIQL SLPSSPEPED GDKVYKNEDL

## Product Details

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LNEIKQLKDE IKKKDEKIQL LELQLATQHI CHQKCKEEKC TYADKYTQTP WRRIPGGYSA  
PSFSPWQGSF QGIPRTVPPH RRQTSSTTAF QQPSQTHRSH PGKTNKATTY RGPQ **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.**

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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.

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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.

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Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

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Grade: custom-made

## Target Details

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Target: FAM190B (CCSER2)

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Alternative Name: CCSER2 ([CCSER2 Products](#))

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Background: Serine-rich coiled-coil domain-containing protein 2 (Coiled-coil serine-rich protein 2) (Protein GCAP14 homolog),FUNCTION: Microtubule-binding protein which might play a role in microtubule bundling. {ECO:0000250|UniProtKB:Q3UHI0}.

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Molecular Weight: 93.5 kDa

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UniProt: [Q9H7U1](#)

## Application Details

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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.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: The buffer composition is at the discretion of the manufacturer.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months

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