

Datasheet for ABIN7553054
CCSER1 Protein (AA 1-900) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CCSER1
Protein Characteristics:	AA 1-900
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCSER1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CCSER1 Protein expressed in mammalian cells.
Sequence:	MGDSGSRRT LVSRLPIFRR SINRRHDSLP SSPSSSNTVG VHSSSPSSTN SSSGSTGKRR SIFRTPSISF HHKKGSEPKQ EPTNQNLIS NGAQPGHSNM QKLSLEEHIK TRGRHSVGFS SSRNKKITRS LTEDFEREKE HSTNKNVFIN CLSSGKSEGD DSGFTEDQTR RSVKQSTRKL LPKSFSSHYP FSKPVLQSQS ISLVQQSEFS LEVTQYQERE PVLVRASPSC SVDVTERAGS SLQSPLLSAD LTTAQTPEF LALTEDSVSE MDAFSKSGSM ASHCDFNGHN DSTSQMSLNS AAVTKTTTEL TGTVPCAIMS PGKYRLEGQC STESNSLPET SAANQKEVLL QIAELPATSV SHSESNLPAD SEREENIGLQ NGETMLGTNS PRKLGfYEQH KAIAEHVKGI HPISDSKIIP TSGDHHIFNK TSHGYEANPA KVLASSLSPF REGRFIERRL RSSSEGTAGS SRMILKPKDG NIEEVNSLRK QRAGSSSSKM NSLDVLNNLG SCELDEDDLML LDLEFLEEQS LHPSVCREDS YHSVVSCAAV VLTPMEPMIE MKKREEPEFP EPSKQNLCLK LTKDQVDEAR CSHISRMFNS PSADWPLQGV EENGIDSLP FRLMLQDCTA VKTLLKMKR VLQESADMSP ASSTTSLPVS PLTEEPVFPK DIMKDECSML KLQLKEKDEL ISLQEEELGK VRHLQKAFAS RVDKSTQTEL

Product Details

LCYDGLNLKR LETVQGGREA TYRNRIVSQN LSTRDRKAIH TPTEDRFRYS AADQTSPYKN
KTCQLPSLCL SNFLKDKELA EVIKHSRGTY ETLTSDVTQN LRATVGQSSL KPTAKTEGLS
TFLEKPKDQV ATARQHSTFT GRFGQPPRGP ISLHMYSRKN VFLHHNLHST ELQTLGQQDG

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: CCSER1

Alternative Name: CCSER1 ([CCSER1 Products](#))

Background: Serine-rich coiled-coil domain-containing protein 1 (Coiled-coil serine-rich protein 1)

Molecular Weight: 99.5 kDa

UniProt: [Q9C0I3](#)

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
