

Datasheet for ABIN7559066

CCSER1 Protein (AA 1-895) (His tag)[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CCSER1
Protein Characteristics:	AA 1-895
Origin:	Mouse
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:	<p>MGDSGSRRT LVSRLPIFRK SINRRHDSLP SSPSSNTAG VHSSSPSTN SSSGSTGKRR SIFRAPSISF HHKKGSEPKP EPTEQNLSIS NGAQP SHSNM QKLSLEEHVK TRGRH SVGFS SSRSKKITRS LTEDFEREKE PSTNKNVFIN CLSSGRSEGD DSGFTEEQR SIKQSTKKL LPKSFSSH YK FCKSVPQS QS TSLIQPEFS LAIAQYQEQE AALGRPSPSC SVDVTERAGS SLQSPLLSAD LTTAQTPEF LALTEDSLSE ADAFPKSGST ASHCDNFGHN DATSQPTSSL TAVSKTKMEF VGTAPCVMSP GRYRLEGRCS TELHSSPETP AGNRREVSLQ STELSVGNCS DPETHLPAHH QRGESPLAHA GEPALRTGSP RTLGSYDQHK ALAERFKGVH PVSDSRVIPS SGDHVFNKTS YGYEASAAKV LASSLSPYRE GRYIERRLS SSEGTAGSSR MVLKPKDGHV EASSLRKHRT GSSSSKMNSL DVLNHLGSC E LDEDDLMLDL EFLEEQLQP PVCREDSCHS VMSC TAVLLS PVDPGKEVNM LEEP KCPEPS KQNL SLRITK DTDQEARCSH VSCMPNPSA DWPQQGVEEN GGIDSLPFRL MLQECTAVKT LLLKMKRVLQ ESDVSPSSST TSLPISPLTE EPLPFKDITR DECSMLRLQL KDRDELISQL QAELEKVQHL QKAFASRV DK STQTELLGCD</p>

Product Details

GLSLKRLEAV QGGRETTHRN RTMSQSHSTR DRKAIHTPTE DRFRYSTADQ TSPYKNICQL
PGLCLSNFLK DKELGGVMKH TRGNHEAVTS EMTQNSRRTM GQSFLKAAAK PEGLPMFSEK
PKDPAALSRQ HSTFTGRFGQ PPRGPISLHT YSRKNVFLHH NLHTTEFQTL GQQDG **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: 98.2 kDa

UniProt: [Q8C0C4](#)

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