

Datasheet for ABIN7553149
CCHCR1 Protein (AA 1-782) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	CCHCR1
Protein Characteristics:	AA 1-782
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCHCR1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant CCHCR1 Protein expressed in mammalian cells.
Sequence:	MFPPSGSTGL IPPSHFQARP LSTLPRMAPT WLSDIPLVQP PGHQDVSERR LDTQRPQVTM WERDVSSDRQ EPGRRGRSWG LEGSQALSQQ AEVIVRQLQE LRRLEEEVRL LRETSLQQKM RLEAQAMELE ALARAEKAGR AEA EGLRAAL AGAEVVRKNL EEGSQRELEE VQRLHQEQLS SLTQAHEEAL SSLT SKA EGL EKSLSSLETR RAGEAKELAE AQREAELLRK QLSKTQEDLE AQVTLVENLR KYVGEQVPSE VHSQTWELER QKLETMQHL QEDRDSLHAT AELLQVRVQS LTHILALQEE ELTRKVQPSD SLEPEFTRKC QSLLNRWREK VFALMVQLKA QELEHSDSVK QLKGQVASLQ EKVTSQSSEQ AILQRSLQDK AAEVEVERMG AKGLQLELSR AQEARRRWQQ QTASAEELR LVVNAVSSSQ IWLETTMAKV EGAAAQLPSL NNRLSYAVRK VHTIRGLIAR KLALAQLRQE SCPLPPVTD VSLELQQLRE ERNRLDAELQ LSARLIQQEV GRAREQGEAE RQQLSKVAQQ LEQELQQTQE SLASLGLQLE VARQGQQUEST EEAASLRQEL TQQQELYGQA LQEKVAEVET RLREQLSDTE RRLNEARREH AKAVVSLRQI QRRAAQEKER SQELRRLQEE ARKEEGQRLA RRLQELERDK NLMLATLQQE GLLSRYKQQR LLTVLP SLLD KKKS VVSSPR

Product Details

PPECSASAPV AAVPTRESI KGSLSVLLDD LQDLSEAISK EEAVCQGDNL DRCSSSNPQM SS

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: CCHCR1

Alternative Name: CCHCR1 ([CCHCR1 Products](#))

Background: Coiled-coil alpha-helical rod protein 1 (Alpha-helical coiled-coil rod protein) (Putative gene 8 protein) (Pg8),FUNCTION: May be a regulator of keratinocyte proliferation or differentiation.

Molecular Weight: 88.7 kDa

UniProt: [Q8TD31](#)

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
