

Datasheet for ABIN7559508
CCHCR1 Protein (AA 1-770) (His tag)



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Overview

Quantity:	1 mg
Target:	CCHCR1
Protein Characteristics:	AA 1-770
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCHCR1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Cchr1 Protein expressed in mammalian cells.
Sequence:	MLPPSGFAGL VPPSHFQARP LPTLPRMAPT WASDVPLVQS PASQDVLERR LDAQRSTVTT WGQDFCGDGQ GLGRRGRSLE LGFSSALSQQ AELISRQLQE LRRLEEEVRS LRETSLQQKM RLETQAVELD ALAVAEKAGQ AEA EGLRTAL AGAEMVRKNL EEAKHKELEE IQSLHQEQLS SLTQAHQKAL DSLASKA EGL EKSLNSLETK RAGEAKQLAM AQKEADMLRN QLSKTQEELE AQVTLVESLR KYVGEQVLPE FPSQEWELER KELLDTLKHL KEDRADLQAT VELLQVRVQS LTHMLALQEE ELTRKIQLD PLEPEFPKCC RSLLRNWREK VFALMVQLKA QDLQHRDSTS QLRIQVAELQ EQVTSQSSEQ AILQRALQDK TAQVEVERMS TKSLQMELDQ AQEARRRQEQ QIASAEEQLK FVVGAMNSTQ AKLQSTMTRM DQAVARIPSL SNRLSYAVRK VHTIKGLMAR KVALAQLRVE SPPSEAAP LD TDLSVELE QLREERNRLD AELQLSAHLI QQEVGRAREQ GEVERRRIE VAQQLEQELQ RAQESLASVG QQLEAARRGQ QESTEEAASL RQELTQQQEI YGQALQEKVA EVETRLREQL S DTKRRLNEA RREQAKAVVS LRQIQHKATQ EKERNQELRR LQDEARKEEG QRLTRRVQEL ERDKNLMLQR LLAVLPSGVN KKCSPRSVES SSSESPAAAS

Product Details

CKESVKGSLT VLLDNLQGLS EAISRDEDIC VEDNQNTKKT KNPPSDPLLS **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),FUNCTION: May be a regulator of keratinocyte proliferation or differentiation. {ECO:0000250}.

Molecular Weight: 87.1 kDa

UniProt: [Q8K2I2](#)

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
