

[Go to Product page](#)

Datasheet for ABIN7548261
HCFC2 Protein (AA 1-792) (His tag)

Overview

Quantity:	1 mg
Target:	HCFC2
Protein Characteristics:	AA 1-792
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This HCFC2 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant HCFC2 Protein expressed in mammalian cells.
Sequence:	MAAPSLLNWR RVSSFTGPVP RARHGHRVA IRELMIFGG GNEGIADDELH VYNTATNQWF LPAVRGDIPP GCAAHGFCVCD GTRILVFGGM VEYGRYSNEL YELQASRWLW KKVKPHPPPS GLPPCPRLGH SFSLYGNKCY LFGGLANESE DSNNNVPRYL NDFYELELQH GSGVVGWSIP VTKGVVPSPR ESHTAVIYCK KDSGSPKMYV FGGMCGARLD DLWQLDLETM SWSKPETKGT VPLPRSLHTA SVIGNKMYIF GGWVPHKGEN TETSPHDCEW RCTSSFSYLN LDTTEWTTLV SDSQEDKKNS RPRPRAGHCA VAIGTRLYFW SGRDGYKKAL NSQVCKDLW YLDTEKPPAP SQVQLIKATT NSFHVKWDEV STVEGYLLQL STDLPYQAAS SDSSAAPNMQ GVRMDPHRQG SNNIVPNSIN DTINSTKTEQ PATKETSMTN KPDFKALTDN NAILYPSLAS NASNHNSHVV DMLRKNEGPH TSANVGVLSL CLDVRTVIPE TSVSSTVSST QTMVTQQTIK TESSSTNGAV VKDETSLTTF STKSEVDETY ALPATKISRVA ETHATATPFS KETPSNPVAT VKAGERQWCD VGIFKNNTAL VSQFYLLPKG KQSISKVGNA DVPDYSLLKK QDLVPGTGYR FRVAAINGCG IGPFSKISEF KTCIPGFPGA PSAVRISKNV EGIHLSWEPP TSPSGNILEY SAYLAIRTAQ

Product Details

IQDNPSQLVF MRIYCGLKTS CIVTAGQLAN AHIDYTSRPA IVFRISAKNE KGYGPATQVR

WLQGNNKKAP LN **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: HCFC2

Alternative Name: HCFC2 ([HCFC2 Products](#))

Background: Host cell factor 2 (HCF-2) (C2 factor)

Molecular Weight: 86.8 kDa

UniProt: [Q9Y5Z7](#)

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