



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### HCFC1 (Human) Recombinant Protein (P01)

**Catalog Number:** H00003054-P01

**Regulation Status:** For research use only (RUO)

**Product Description:** Human HCFC1 full-length ORF (AAH63435.1, 1 a.a. - 428 a.a.) recombinant protein with GST-tag at N-terminal.

**Sequence:**

MASAVSPANLPAVLLQPRWKRIVGWSGPVPRPRHG  
HRAVAIKELIVVFGGGNEGIVDELHVYNTATNQWFIPA  
VRGDIPPGCAAYGFVCDGTRLLVFGGMVEYGKYSNDL  
YELQASRWEWKRLKAKTPKNGPPPCPRLGHSFSLVG  
NKCYLEGGLANDEDPKNNIPRYLNDLYILELRPGSGV  
VAWDIPITYGVLPPPRESHTAVVYTEKDNKSKLVIYG  
GMSGCRLGDLWTLIDITLWTKPSLSGVAPLPRSLHS  
ATTIGNKMYVFGGWVPLVMDDVKVATHEKEWKCTNT  
LACLNLDTMAWETILMDTLEDNIPRARAGHCAVAINTR  
LYIWSGRDGYRKAWNNQVCKDLWYLETEKPPPPAR  
VQLVRANTNSLEVSWGAVATADSYLLQLQKYDIPATA  
ATATSPTPNPVPSVPANPPKSL

**Host:** Wheat Germ (in vitro)

**Theoretical MW (kDa):** 73.6

**Applications:** AP, Array, ELISA, WB-Re

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Preparation Method:** [in vitro wheat germ expression system](#)

**Purification:** Glutathione Sepharose 4 Fast Flow

**Storage Buffer:** 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 3054

**Gene Symbol:** HCFC1

**Gene Alias:** CFF, HCF-1, HCF1, HFC1, MGC70925, VCAF

**Gene Summary:** This gene is a member of the host cell factor family and encodes a protein with five Kelch repeats, a fibronectin-like motif, and six HCF repeats, each of which contains a highly specific cleavage signal. This nuclear coactivator is proteolytically cleaved at one of the six possible sites, resulting in the creation of an N-terminal chain and the corresponding C-terminal chain. The final form of this protein consists of noncovalently bound N- and C-terminal chains. The protein is involved in control of the cell cycle and transcriptional regulation during herpes simplex virus infection. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized. [provided by RefSeq]