

Product datasheet

Recombinant Human Cytohesin 1 protein ab202206

1 Image

Description

Product name	Recombinant Human Cytohesin 1 protein
Purity	> 85 % SDS-PAGE. ab202206 was purified using conventional chromatography.
Expression system	Escherichia coli
Accession	Q15438
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MGSSHHHHHH SSGLVPRGSH MGSMEEDDSY VPSDLTAEER QELENIRRRK QELLADIQRL KDEIAEVANE IENLGSTEER KNMQRNKQVA MGRKKFNMDP KKGIQFLIEN DLLKNTCEDI AQFLYKGEGL NKTAIGDYLG ERDEFNIQVL HAFVELHEFT DLNLVQALRQ FLWSFRLPGE AQKIDRMMEA FAQRYCQCNN GVFQSTDTCY VLSFAIIMLN TSLHNPVVD KPTVERFIAM NRGINDGGDL PEELLRNLYE SIKNEPFKIP EDDGNDLTHT FFNPDREGWL LKLGGRVKT WKRRWFILTD NCLYFEYTT DKEPRGIPL ENLSIREVED SKKPNCFELY IPDNKDQVIK ACKTEADGRV VEGNHTVYRI SAPTPEEKKEE WIKCIKAAIS RDPFYEMLAA RKKKVSSTKR H</p>
Predicted molecular weight	49 kDa including tags
Amino acids	1 to 398
Tags	His tag N-Terminus
Additional sequence information	NCBI Accession No.: NP_004753.

Specifications

Our [Abpromise guarantee](#) covers the use of **ab202206** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications Mass Spectrometry

	SDS-PAGE
Mass spectrometry	MALDI-TOF
Form	Liquid

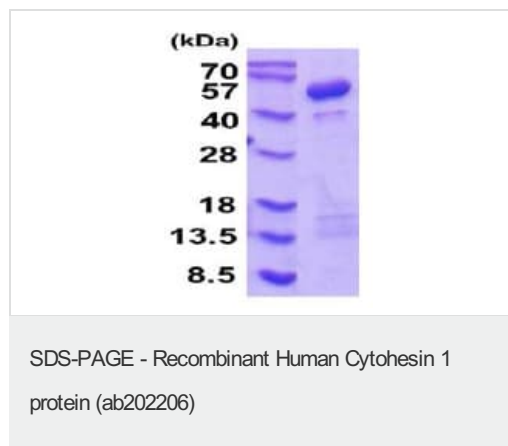
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 7.40 Constituents: 89% PBS, 10% Glycerol (glycerin, glycerine), 0.02% DTT
------------------------------	--

General Info

Function	Promotes guanine-nucleotide exchange on ARF1 and ARF5. Promotes the activation of ARF through replacement of GDP with GTP.
Tissue specificity	Ubiquitous.
Sequence similarities	Contains 1 PH domain. Contains 1 SEC7 domain.
Cellular localization	Cell membrane.

Images



15% SDS-PAGE analysis of ab202206 (3 µg).

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Promise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you

- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors