

Product datasheet

Recombinant Human Sec24C protein ab160588

1 Image

Description

Product name	Recombinant Human Sec24C protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human

Sequence	<p>MNVNQSVPPVPPFGQPQPIYPGYHQSSYGGQSGSTA PAIPYGAYNGPVPG YQQTTPQGMSRAPSSGAPPASTAQAPCGQAAYGQF GQGDVQNGPSSTVQ MQRLPGSQSFGSPLAPVGNQPPVLQPYGPPPTSAQV ATQLSGMQISGAVA PAPPSSGLGFGPPTSLASASGSFPNSGLYGSYPQGG APPLSQAQGHPIQ TPQRSAPSQASSFTPPASGGPRLPSMTGPLLPQGSF GGPSVVSQPNHVSSP PQALPPGTQMTGPLGPLPPMHSPQQPGYQPQQNGSF GPARGPQSNYGGPY PAAPTFGSQPGPPQPLPPKRLDPDAIPSPIQVIEDDRN NRGTEPFVTGVR GQVPLVTTNFLVKDQGNASPRYIRCTSYNIPCTSDMA KQAQVPLAAVIK PLARLPPEEASPYVDHGESGPLRCNRCKAYMCPFM QFIEGGRRFQCCFC SCINDVPPQYFQHLDHTGKRVDAYDRPELSLGSYEFL ATVDYCKNNKFPS PPAFIFMIDVSYNAIRGLVRLLCHEELKSLLDFLPREGG AEESAIRVGFV TYNKVLHFYNVKSSLAQPQMMVSDVADMVPLLDG FLVNVNESRAVITS LLDQIPEMFADTRETETVFPVIQAGMEALCAAECAGK LFLFHTSLPIAE APGKLNRRDDRKLINTDKEKTLFQPQTGAYQTLAKECV AQGCCVDLFLFP NQYVDVATLSVVPQLTGGSVYKYASFQVENDQERFLS</p>
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DLRRDVQKVVGFD
AVMRVRTSTGIRAVDFFGAFYMSNTTDVELAGLDGDK
TVTVEFKHDDRLN
EESGALLQCALLYTSCAGQRRLRIHNLALNCCTQLADL
YRNCETDTLINY
MAKFAYRGVLNSPVKAVRDTLITQCAQILACYRKNCAS
PSSAGQLILPEC
MKLLPVYLNCLVLSKSDVLQPGAEVTTDDRAYVRQLVTS
MDVTETNVFFYPR
LLPLTKSPVESTTEPPAVRASEERLSNGDMLLENLNL
FLWVGASVQQG
VVQSLFSVSSFSQITSGLSVLPVLDNPLSKKVRGLIDS
LRAQRSRYMHLT
VVKQEDKMEMLFKHFLVEDKSLSGGASYVDFLCHMH
KEIRQLLS

Amino acids 1 to 1094
Tags GST tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab160588** in the following tested applications.

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

Applications ELISA
Western blot

Form Liquid

Additional notes

Preparation and Storage

Stability and Storage Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
pH: 8.00
Constituents: 0.31% Glutathione, 0.79% Tris HCl

General Info

Function Component of the COPII coat, that covers ER-derived vesicles involved in transport from the endoplasmic reticulum to the Golgi apparatus. COPII acts in the cytoplasm to promote the transport of secretory, plasma membrane, and vacuolar proteins from the endoplasmic reticulum to the Golgi complex.

Tissue specificity Ubiquitous.

Sequence similarities Belongs to the SEC23/SEC24 family. SEC24 subfamily.

Cellular localization Cytoplasm. Cytoplasm > perinuclear region. Endoplasmic reticulum membrane. Golgi apparatus membrane.

Images



ab160588 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

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