

Product datasheet

Recombinant Human ZCCHC12 protein (denatured)
ab181905

1 Image

Description

Product name	Recombinant Human ZCCHC12 protein (denatured)
Purity	> 85 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>NP_776159</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMASIIAR VGNSRRLNAP LPPWAHSMLR SLGRSLGPIM ASMADRNMKL FSGRVVPAQG EETFENWLTQ VNGVLPDWNM SSEEKLRML KTLRGPAREV MRVLQATNPN LSVADFLRAM KLVFGESESS VTAHGKFFNT LQAQGEKASL YVIRLEVQLQ NAIQAGIAE KDANRTRLQQ LLLGGELSRD LRLRLKDFLR MYANEQERLP NFLELIRMVR EEEDWDDAFI KRKRPKRSES MVERAVSPVA FQGSPPIVG SADCNVIEID DTLDDSDDEV ILVESQDPPL PSWGAPPLRD RARPQDEVLV IDSPHNSRAQ FPSTSGGSGY KNNGPGEMRR ARKRKHTIRC SYCGEEGHSK ETCDNESDKA QVFENLIITL QELTHTEMER SRVAPGEYND FSEPL
Predicted molecular weight	45 kDa
Amino acids	1 to 402
Tags	His tag N-Terminus
Description	Recombinant Human ZCCHC12 protein

Specifications

Our [Abpromise guarantee](#) covers the use of **ab181905** in the following tested applications.

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

Applications SDS-PAGE

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: 8.00

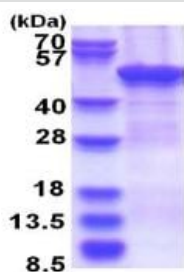
Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 2.4% Urea

General Info

Function Transcriptional coactivator in the bone morphogenetic protein (BMP)-signaling pathway. It positively modulates BMP signaling by interacting with SMAD1 and associating with CBP in the transcription complex. It contributes to the BMP-induced enhancement of cholinergic-neuron-specific gene expression.

Sequence similarities Belongs to the ZCCHC12 family.
Contains 1 CCHC-type zinc finger.

Images



15% SDS-PAGE analysis of 3ug ab181905 stained with Coomassie Blue.

SDS-PAGE - Recombinant Human ZCCHC12
protein (denatured) (ab181905)

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