

Product datasheet

Recombinant Human ZNF70 protein ab152057

Overview

Product name	Recombinant Human ZNF70 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Escherichia coli
Amino Acid Sequence	
Accession	Q9UC06
Species	Human

Sequence	<p>MEVPPATKFGETFAFENRLESQQGLFPGEDLGDPFL QERGLEQMAVIYKE IPLGEQDEENDDYEGNFSLCSSPVQHQSIPPGTRPQD DELFGQTFLQKSD LSMCQIIHSEEPSPCDCAETDRGDSGPNAPHRTPQPA KPYACRECGKAFS QSSHLLRHLVIHTGEKPYECCECGKAFSQSSHLLRHQII HTGEKPYECRE CGKAFRQSSALTQHQKIHTGKRPYECRECGKDFSRSS SLRKHERIHTGER PYQCKEKGKSFNQSSGLSQRKIHTLKKPHECDLCGK AFCHRSHLIRHQR IHTGKKPYKCDCECGKAFSQSSNLIEHRKTHHTGEKPYKC QKCGKAFSQSSS LIEHQRIHTGEKPYECCQCGKAFCHSSALIQHQRIHTGK KPYTCECGKAF RHRSAIEHYKTHTREKPYVCNLCGKSFRGSSHLIRHQ KIHSGEKL</p>
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Molecular weight	52 kDa including tags
Amino acids	1 to 446
Tags	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab152057** 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
Endotoxin level	< 1.000 Eu/μg
Purity	> 95 % SDS-PAGE. Purity is greater than 95% as determined by reducing SDS-PAGE.
Form	Lyophilised

Preparation and Storage

Stability and Storage	Shipped at 4°C. The lyophilized protein is stable for a few weeks at room temperature. Store at -20°C long term. pH: 7.20 Constituents: 99% Phosphate Buffer, 0.02% DTT, 0.88% Sodium chloride
Reconstitution	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. Dissolve the lyophilized protein in 1X PBS. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. For long term storage aliquot and store at < -20°C.

General Info

Function	May be involved in transcriptional regulation.
Sequence similarities	Belongs to the krueppel C2H2-type zinc-finger protein family. Contains 11 C2H2-type zinc fingers.
Cellular localization	Nucleus.

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