

Product datasheet

Recombinant Human ZNF514 protein (denatured)
ab171495

1 Image

Description

Product name	Recombinant Human ZNF514 protein (denatured)
Purity	> 85 % SDS-PAGE. ab171495 was purified using anion-exchange chromatography and gel-filtration chromatography with 20mM Tris pH 7.5, 2mM EDTA.
Expression system	Escherichia coli
Accession	<u>Q96K75</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMTFEDVA VEFSQWEWGQ LNPAQKDLYR EVMLENFRNL AILGLLVSKP YVICQLEEGG EPFMVEREIS TGAHSDWKRR SKSKESMPSW GISKEELFQV VSVEKHIQDV LQFSKLKAAC GCDGQLEMQQ IKQERHLKQM STIHKSATTL SRDYKWNGFG RSLGLRSVLV NQHSILMGEG SYKCDTEFRQ TLGGNNSQRT HPEKKSCKCN ECGKSFHFQS ELRRHQRC HT GEKPYECSDC GRAFGHISL IKHQRTHTGE KPYECSECGR AFSQSSSLVL HYRFHTGEKP YKCNECGRAF GHTSSLIKHQ RTHTGEKPYE CRECGRTFSQ SSSLVHYRF HTGEKPYKCN KCGRAFSQSS SLTQHYRFHT GEKPYKCNEC GRAFAHTASL IKHQRSHAGK KTL
Predicted molecular weight	48 kDa including tags
Amino acids	1 to 400
Tags	His tag N-Terminus
Description	Recombinant Human ZNF514 protein

Specifications

Our **Abpromise guarantee** covers the use of **ab171495** 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 buffer, 2.4% Urea, 10% Glycerol (glycerin, glycerine)

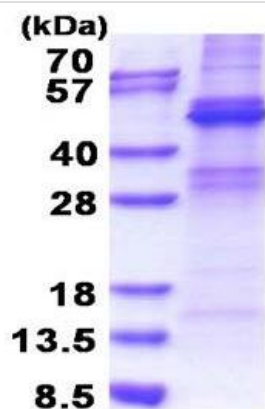
General Info

Function May be involved in transcriptional regulation.

Sequence similarities Belongs to the krueppel C2H2-type zinc-finger protein family.
Contains 7 C2H2-type zinc fingers.
Contains 1 KRAB domain.

Cellular localization Nucleus.

Images



15% SDS-PAGE analysis of ab171495 (3µg).

SDS-PAGE - Recombinant Human ZNF514 protein
(denatured) (ab171495)

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

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