# abcam

## Product datasheet

# Recombinant Human NFIX/CTF protein ab132672

### 1 Image

**Description** 

Product name Recombinant Human NFIX/CTF protein

Expression system Wheat germ
Accession Q14938-3

Protein length Full length protein

Animal free No

Nature Recombinant

**Species** Human

Sequence MYSPYCLTQDEFHPFIEALLPHVRAFSYTWFNLQARKRKY

**FKKHEKRMSK** 

DEERAVKDELLGEKPEIKQKWASRLLAKLRKDIRPEFRED

**YVLTITGKKP** 

PCCVLSNPDQKGKIRRIDCLRQADKVWRLDLVMVILFKGIP

**LESTDGERL** 

YKSPQCSNPGLCVQPHHIGVTIKELDLYLAYFVHTPESGQS

**DSSNQQGDA** 

DIKPLPNGHLSFQDCFVTSGVWNVTELVRVSQTPVATAS

**GPNFSLADLES** 

PSYYNINQVTLGRRSITSPPSTSTTKRPKSIDDSEMESPVD

**DVFYPGTGR** 

SPAAGSSQSSGWPNDVDAGPASLKKSGKLDFCSALSSQ

**GSSPRMAFTHHP** 

LPVLAGVRPGSPRATASALHFPSTSIIQQSSPYFTHPTIRYH

**HHHGQDSL** 

KEFVQFVCSDGSGQATGQHSQRQAPPLPTGLSASDPGT

ATF

Predicted molecular weight 74 kDa including tags

Amino acids 1 to 441

#### **Specifications**

Our <u>Abpromise guarantee</u> covers the use of ab132672 in the following tested applications.

**ELISA** 

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

Applications

1

Western blot

SDS-PAGE

Form Liquid

Additional notes This product was previously labelled as Recombinant Human NFIX protein.

#### **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 HCI

#### **General Info**

**Function** Recognizes and binds the palindromic sequence 5'-TTGGCNNNNNGCCAA-3' present in viral

and cellular promoters and in the origin of replication of adenovirus type 2. These proteins are

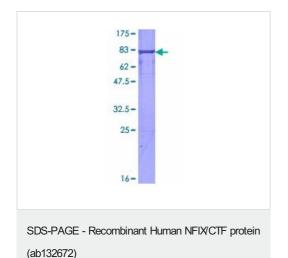
individually capable of activating transcription and replication.

**Sequence similarities** Belongs to the CTF/NF-I family.

Contains 1 CTF/NF-I DNA-binding domain.

Cellular localization Nucleus.

#### **Images**



12.5% SDS-PAGE analysis showing ab132672 stained with Coomassie Blue.

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

#### Our Abpromise 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 <a href="https://www.abcam.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

#### Terms and conditions

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