# abcam

## Product datasheet

# Recombinant Human NAIF1 protein ab181935

### 1 Image

**Description** 

Product name Recombinant Human NAIF1 protein

Purity > 90 % SDS-PAGE.

ab181935 was purified using conventional chromatography techniques.

**Expression system** Escherichia coli

Accession Q69YI7

Protein length Full length protein

Animal free No

**Nature** Recombinant

**Species** Human

**Sequence** MGSSHHHHHHSSGLVPRGSHMGSMAVPAKKRKMNFSE

REVEIIVEELELK

 ${\sf KHLLVNHFNAGVPLAAKSAAWHGILRRVNAVATCRRELP}$ 

**EVKKKWSDLKT** 

EVRRKVAQVRAAVEGGEAPGPTEEDGAGGPGTGGGSG

**GGGPAVAPVLLTP** 

MQQRICNLLGEATIISLPSTTEIHPVALGPSATAAAATVTLTQ

**IPTETTY** 

HTLEEGVVEYCTAEAPPPLPPETPVDMMAQHADTSVKPQ

**ALKSRIALNSA** 

KLIQEQRVTNLHVKEIAQHLEQQNDLLQMIRRSQEVQACA

QERQAQAMEG

TQAALSVLIQVLRPMIKDFRRYLQSNTANPAPASDPGQVA

QNGQPDSIIQ

Predicted molecular weight 38 kDa including tags

Amino acids 1 to 327

Tags His tag N-Terminus

Additional sequence information NP\_931045

#### **Specifications**

Our Abpromise guarantee covers the use of ab181935 in the following tested applications.

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

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**Applications** Mass Spectrometry

SDS-PAGE

Mass spectrometry MALDI-TOF

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: 30% Glycerol (glycerin, glycerine), 0.88% Sodium chloride, 0.32% Tris HCl, 0.02%

DTT

#### General Info

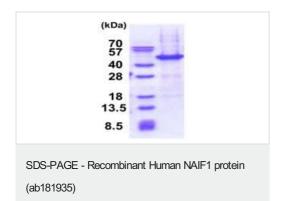
Function Induces apoptosis.

Tissue specificity Widely expressed.

Sequence similarities Belongs to the NAIF1 family.

Cellular localization Nucleus.

#### **Images**



15% SDS-PAGE analysis of 3 µg ab181935.

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

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