

Product datasheet

Recombinant Human KF1 protein ab159894

1 Image

Overview

Product name	Recombinant Human KF1 protein
Protein length	Protein fragment

Description

Nature	Recombinant
Source	Wheat germ
Amino Acid Sequence	
Species	Human
Sequence	HPLIPTDYIKNLPMWRFKCLGVQSEEMSEGSQDTEN DSESENTDTLSSE KEVFEDKQSVLHNSPGTASHCDAEACSCANKYCQTS PCERKGRSYGSYN
Amino acids	501 to 599
Tags	proprietary tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab159894** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	Protein concentration is above or equal to 0.05 mg/ml.

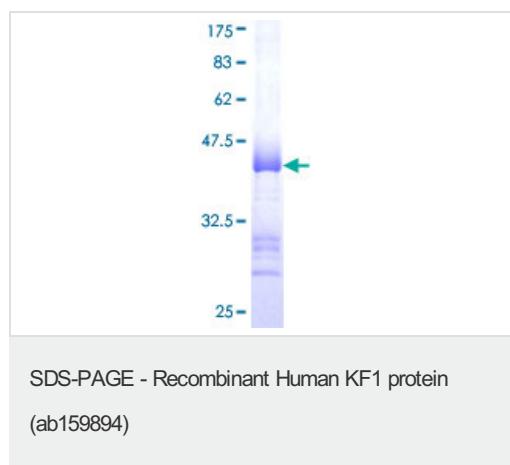
Preparation and Storage

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 HCl
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General Info

Function	Acts as an E2-dependent E3 ubiquitin-protein ligase, probably involved in the ER-associated protein degradation pathway.
Tissue specificity	Highly expressed in the normal cerebellum but not in the cerebral cortex.
Pathway	Protein modification; protein ubiquitination.
Sequence similarities	Contains 1 RING-type zinc finger.
Cellular localization	Endoplasmic reticulum membrane.

Images



ab159894 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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