# abcam

# Product datasheet

# Recombinant Human ULK4 protein ab125657

# 1 Image

**Description** 

Product name Recombinant Human ULK4 protein

**Purity** > 75 % Densitometry.

Purity was determined to be >75% by densitometry. Affinity purified.

**Expression system** Baculovirus infected Sf9 cells

Accession Q96C45

Protein length Protein fragment

Animal free No

Nature Recombinant

**Species** Human

Predicted molecular weight 97 kDa including tags

Amino acids 1 to 616

## **Specifications**

Our Abpromise guarantee covers the use of ab125657 in the following tested applications.

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

Applications Western blot

SDS-PAGE

Form Liquid

#### **Preparation and Storage**

**Stability and Storage** Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 7.50

Constituents: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCI, 0.003% EDTA,

25% Glycerol (glycerin, glycerine), 0.88% Sodium chloride

#### **General Info**

Sequence similarities Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. APG1/unc-51/ULK1

subfamily.

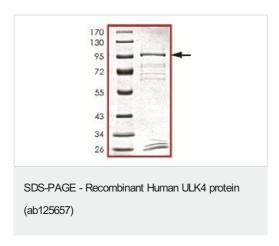
Contains 5 HEAT repeats.

Contains 1 protein kinase domain.

#### **Domain**

The protein kinase domain is predicted to be catalytically inactive.

#### **Images**



SDS-PAGE analysis of ab125657.

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