## abcam

#### Product datasheet

# Recombinant Human KAT8 / MYST1 / MOF protein ab125660

### 1 Image

#### **Description**

Product name Recombinant Human KAT8 / MYST1 / MOF protein

**Purity** > 80 % Densitometry.

Purity was determined to be >80% by densitometry. Affinity purified.

**Expression system** Baculovirus infected Sf9 cells

Accession Q9H7Z6-2

Protein length Full length protein

Animal free No

Nature Recombinant

**Species** Human

Predicted molecular weight 83 kDa including tags

Amino acids 2 to 467

Tags GST tag N-Terminus

#### **Specifications**

Our Abpromise guarantee covers the use of ab125660 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

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#### General Into

Function Histone acetyltransferase which may be involved in transcriptional activation. May influence the

function of ATM.

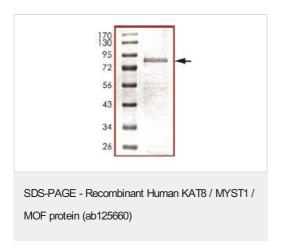
**Sequence similarities** Belongs to the MYST (SAS/MOZ) family.

Contains 1 C2HC-type zinc finger.

Contains 1 chromo domain.

Cellular localization Nucleus.

#### **Images**



SDS-PAGE analysis of ab125660.

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

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- Replacement or refund for products not performing as stated on the datasheet
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