

Product datasheet

Recombinant Human KAT8 / MYST1 / MOF protein  
ab125660

1 Image

Overview

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**Product name** Recombinant Human KAT8 / MYST1 / MOF protein  
**Protein length** Full length protein

Description

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**Nature** Recombinant  
**Source** Baculovirus infected Sf9 cells

Amino Acid Sequence

**Accession** [Q9H7Z6-2](#)  
**Species** Human  
**Molecular weight** 83 kDa including tags  
**Amino acids** 2 to 467  
**Tags** GST tag N-Terminus

Specifications

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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  
**Purity** > 80 % Densitometry.  
 Purity was determined to be >80% by densitometry.  
**Form** Liquid

Preparation and Storage

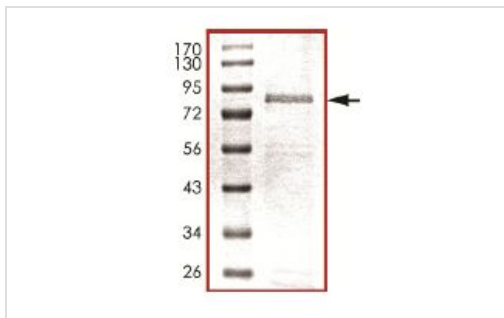
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**Stability and Storage** Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.  
 pH: 7.50  
 Constituents: 0.31% Glutathione, 0.002% PMSF, 0.004% DTT, 0.79% Tris HCl, 0.003% EDTA,

## General Info

<b>Function</b>	Histone acetyltransferase which may be involved in transcriptional activation. May influence the function of ATM.
<b>Sequence similarities</b>	Belongs to the MYST (SAS/MOZ) family. Contains 1 C2HC-type zinc finger. Contains 1 chromo domain.
<b>Cellular localization</b>	Nucleus.

## Images



SDS-PAGE analysis of ab125660.

SDS-PAGE - KAT8 / MYST1 / MOF protein  
(Tagged) (ab125660)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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