

Product datasheet

Recombinant Human MED3 protein ab160491

1 Image

Description

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<b>Product name</b>	Recombinant Human MED3 protein
<b>Expression system</b>	Wheat germ
<b>Protein length</b>	Full length protein
<b>Animal free</b>	No
<b>Nature</b>	Recombinant
<b>Species</b>	Human
<b>Sequence</b>	MRNKETLEGREKAFIAHFQDNLHSVNRDLNELERLSNLVG KPSENHPLHN SGLLSLDPVQDKTPLYSQLL
<b>Amino acids</b>	1 to 70
<b>Tags</b>	GST tag N-Terminus

Specifications

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Our [Abpromise guarantee](#) covers the use of **ab160491** in the following tested applications.

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

<b>Applications</b>	ELISA Western blot
<b>Form</b>	Liquid
<b>Additional notes</b>	This product was previously labelled as CRSP8.

Preparation and Storage

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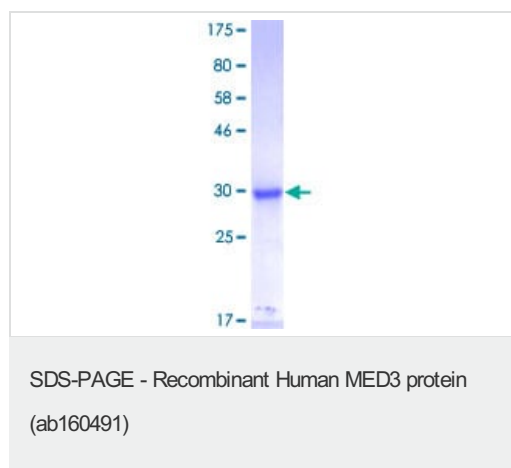
<b>Stability and Storage</b>	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

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<b>Function</b>	Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.
<b>Sequence similarities</b>	Belongs to the Mediator complex subunit 27 family.
<b>Cellular localization</b>	Nucleus.

## Images



ab160491 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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

## Our Abpromise to you: Quality guaranteed and expert technical support

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