

Product datasheet

Recombinant Human MED4 protein ab95264

1 Image

Description

| | |
|--------------------------|--|
| Product name | Recombinant Human MED4 protein |
| Purity | > 80 % SDS-PAGE. Purified using conventional chromatography techniques. |
| Expression system | Escherichia coli |
| Protein length | Full length protein |
| Animal free | No |
| Nature | Recombinant |
| Species | Human |
| Sequence | MAASSSGEKE KERLGGGLGV AGGNSTRERL LSALEDLEVL SRELIEMLAISR NQKLLQAG EENQVLELLI HRDGEFQELM KLALNQGKIH HEMQVLEKEV EKRDGDIQQL QKQLKEAEQI LATAVYQAKE KLKSIEKARK GAISSEEIHK YAHRISASNA VCAPLTWVPG DPRRPYPTDL EMRSGLLGQM NNPSTNGVNG HLPGDALAAG RLPDVLAPQY PWQSNDMSMN MLPPNHSSDF LLEPPGHNKE DEDDVEIMST DSSSSSES LEHHHHHH |

Specifications

Our **Abpromise guarantee** covers the use of **ab95264** in the following tested applications.

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

| | |
|---------------------|-------------------------------|
| Applications | SDS-PAGE Mass Spectrometry |
| Form | Liquid |

Preparation and Storage

| | |
|------------------------------|---|
| Stability and Storage | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 0.0154% DTT, 0.316% Tris HCl, 20% Glycerol (glycerin, glycerine), 0.58% Sodium |
|------------------------------|---|

chloride

General Info

Function

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.

Sequence similarities

Belongs to the Mediator complex subunit 4 family.

Cellular localization

Nucleus.

Images



15% SDS-PAGE analysis of 3µg ab95264.

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

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