

Recombinant Mouse Med15 Protein, Myc/DDK-tagged

Cat. No. Med15-4013M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length mediator complex subunit 15 (Med15), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	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.
Molecular Mass	82.6 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method

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Storage Buffer 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

GENE INFORMATION

Gene Name [Med15 mediator complex subunit 15 \[Mus musculus \(house mouse\) \]](#)

Official Symbol [Med15](#)

Synonyms

MED15; mediator complex subunit 15; mediator of RNA polymerase II transcription subunit 15; mPcqap; PC2 glutamine/Q-rich-associated protein; positive cofactor 2 glutamine/Q-rich-associated protein; positive cofactor 2, multiprotein complex, glutamine/Q-rich-associated protein; Pcqap; AW536074; A230074L19Rik

Gene ID [94112](#)

mRNA Refseq [NM_001040683](#)

Protein Refseq [NP_001035773](#)

UniProt ID [E9Q7C1](#)

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