

## Recombinant Mouse Med20 Protein, Myc/DDK-tagged

Cat. No. Med20-6637M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of mouse full-length Trf (TATA binding protein-related factor)-proximal protein homolog (Drosophila) (cDNA clone MGC:63299, with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</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>Molecular Mass</b>	15.9 kDa
<b>Purity</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Concentration** >50 µg/mL as determined by microplate BCA method

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

## GENE INFORMATION

**Gene Name** Med20 mediator complex subunit 20 [ *Mus musculus* (house mouse) ]

**Official Symbol** Med20

**Synonyms**

Med20; mediator complex subunit 20; Tr; Trfp; AU018348; 1110011O05Rik; 2410115I17Rik; mediator of RNA polymerase II transcription subunit 20; Trf (TATA binding protein-related factor)-proximal protein homolog; ubiquitin specific protease 49

**Gene ID** 56771

**mRNA Refseq** NM\_020048

**Protein Refseq** NP\_064432

**UniProt ID** Q9R0X0

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA