

Recombinant Human MED18 Protein, GST-tagged

Cat. No. MED18-4475H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MED18 full-length ORF (AAH02694.1, 1 a.a. - 208 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	MED18 is a component of the Mediator complex, which is a coactivator for DNA-binding factors that activate transcription via RNA polymerase II (Sato et al., 2003 [PubMed 12584197]).[supplied by OMIM]
Molecular Mass	50.1 kDa
AA Sequence	MEAPPVTMMPVTGGTINMMEYLLQGSVLDHSLES LIHRLRGLCDNMEPETFLDHEM VFLLKGQQASPFVLRARRSMDRAGAPWHLRYLGQPEMGDKNRHALVRNCVDIATS ENLTDFLMEMGFRMDHEFVAKGHLFRKGIMKIMVYKIFRILVPGNTDSTEALSLSYLV ELSVVAPAGQDMVSDDMKNFAEQLKPLVHLEKIDPKRLM
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Storage Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name MED18 mediator complex subunit 18 [Homo sapiens]

Official Symbol MED18

Synonyms MED18; mediator complex subunit 18; mediator of RNA polymerase II transcription, subunit 18 homolog (S. cerevisiae); mediator of RNA polymerase II transcription subunit 18; FLJ20045; p28b; TRAP/mediator complex subunit p28b; mediator of RNA polymerase II transcription, subunit 18 homolog;

Gene ID 54797

mRNA Refseq NM_017638

Protein Refseq NP_060108

MIM 612384

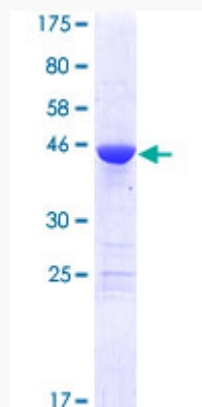
UniProt ID Q9BUE0

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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

Email: info@creative-biomart.com Fax: 1-631-938-8127

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