

Recombinant Human MED19 Protein, GST-tagged

Cat. No. MED19-4474H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MED19 full-length ORF (NP_703151.1, 1 a.a. - 194 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	MED19 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	46.8 kDa
AA Sequence	MENFTALFGAQADPPPPPTALGFGPGKPPPPPPPPAGGGPGTAPPPTAATAPPGA DKSGAGCGPFYLMRELPGSTELTGSTNLITHYNLEQAYNKFCGKKVKEKLSNFLPDL PGMIDLPGSHDNSSLRSLIEKPPILSSSFNPITGTMLAGFRLHTGPLPEQCRLMHIQP PKKKNKHKHKQSRTQDPVPPGKPS
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 [MED19 mediator complex subunit 19 \[Homo sapiens \]](#)

Official Symbol [MED19](#)

Synonyms MED19; mediator complex subunit 19; mediator of RNA polymerase II transcription, subunit 19 homolog (S. cerevisiae); mediator of RNA polymerase II transcription subunit 19; LCMR1; lung cancer metastasis-related protein 1; mediator of RNA polymerase II transcription, subunit 19 homolog; DT2P1G7;

Gene ID [219541](#)

mRNA Refseq [NM_153450](#)

Protein Refseq [NP_703151](#)

MIM [612385](#)

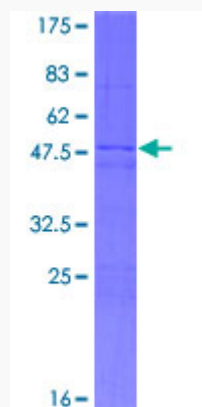
UniProt ID [A0JLT2](#)

 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