

Recombinant Human MED31 Protein, GST-tagged

Cat. No. MED31-4468H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MED31 full-length ORF (AAH12539, 1 a.a. - 131 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	MED31 (Mediator Complex Subunit 31) is a Protein Coding gene. Among its related pathways are Regulation of lipid metabolism by Peroxisome proliferator-activated receptor alpha (PPARalpha) and Gene Expression. GO annotations related to this gene include protein complex binding and RNA polymerase II transcription cofactor activity.
Molecular Mass	40.15 kDa
AA Sequence	MAAAVAMETDDAGNRLRFQLELEFVQCLANPNYLNFLAQRGYFKDKAFVNYLKYLL YWKDPEYAKYLYKYPQCLHMLELLQYEHFRKELVNAQCAKFIDEQQILHWQHYSRKR MRLQQALAEQQQQNNTSGK
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.

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 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 [MED31 mediator complex subunit 31 \[Homo sapiens \]](#)

Official Symbol [MED31](#)

Synonyms MED31; mediator complex subunit 31; mediator of RNA polymerase II transcription, subunit 31 homolog (S. cerevisiae); mediator of RNA polymerase II transcription subunit 31; CGI 125; Soh1; hSOH1; mediator complex subunit SOH1; mediator of RNA polymerase II transcription, subunit 31 homolog; CGI-125; 3110004H13Rik; FLJ27436; FLJ36714;

Gene ID [51003](#)

mRNA Refseq [NM_016060](#)

Protein Refseq [NP_057144](#)

UniProt ID [Q9Y3C7](#)

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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