

Recombinant Human MED26 Protein, GST-tagged

Cat. No. MED26-1908H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CRSP7 partial ORF (NP_004822, 501 a.a. - 600 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	The activation of gene transcription is a multistep process that is triggered by factors that recognize transcriptional enhancer sites in DNA. These factors work with co-activators to direct transcriptional initiation by the RNA polymerase II apparatus. The protein encoded by this gene is a subunit of the CRSP (cofactor required for SP1 activation) complex, which, along with TFIID, is required for efficient activation by SP1. This protein is also a component of other multisubunit complexes e.g. thyroid hormone receptor-(TR-) associated proteins which interact with TR and facilitate TR function on DNA templates in conjunction with initiation factors and cofactors. [provided by RefSeq, Jul 2008]
Molecular Mass	36.74 kDa
AA Sequence	GAQTPGAHHFMSEYLKQEESTRQGARQLHVLVPQSPPTDLPGLTREVTQDDLDRIQ ASQWPGVNGCQDTQGNWYDWTQCISLDPHGDDGRLNILPYVCLD
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

 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

Protein Array

Notes	Best use within three months from the date of receipt of this protein.
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.

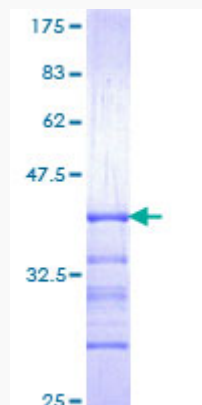
GENE INFORMATION

Gene Name	MED26 mediator complex subunit 26 [Homo sapiens]
Official Symbol	MED26
Synonyms	MED26; mediator complex subunit 26; cofactor required for Sp1 transcriptional activation, subunit 7, 70kDa , CRSP7; mediator of RNA polymerase II transcription subunit 26; CRSP70; ARC70; CRSP complex subunit 7; transcriptional coactivator CRSP70; activator-recruited cofactor 70 kDa component; cofactor required for Sp1 transcriptional activation subunit 7; cofactor required for Sp1 transcriptional activation, subunit 7 (70kD); cofactor required for Sp1 transcriptional activation, subunit 7, 70kDa; CRSP7;
Gene ID	9441
mRNA Refseq	NM_004831
Protein Refseq	NP_004822
MIM	605043
UniProt ID	O95402

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Quality Control**Testing:**

12.5% SDS-PAGE Stained with Coomassie Blue.

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