

Recombinant Human MED17 Protein, GST-tagged

Cat. No. MED17-1907H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CRSP6 partial ORF (AAH21101, 551 a.a. - 651 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	36.85 kDa
AA Sequence	FSNHVGLGPIESIGNASAITVASPSGDY AISVRNGPESGSKIMVQFPRNQCKDLPKSD VLQDNKWSHLRGPFEKVQWNKMEGRNFVYKMELLSALSPCLL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production

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 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	MED17 mediator complex subunit 17 [Homo sapiens]
Official Symbol	MED17
Synonyms	MED17; mediator complex subunit 17; cofactor required for Sp1 transcriptional activation, subunit 6 (77kD) , cofactor required for Sp1 transcriptional activation, subunit 6, 77kDa , CRSP6; mediator of RNA polymerase II transcription subunit 17; CRSP77; DRIP80; TRAP80; ARC77; CRSP complex subunit 6; transcriptional coactivator CRSP77; activator-recruited cofactor 77 kDa component; vitamin D3 receptor-interacting protein complex 80 kDa component; thyroid hormone receptor-associated protein complex 80 kDa component; cofactor required for Sp1 transcriptional activation, subunit 6, 77kDa; CRSP6; FLJ10812;
Gene ID	9440
mRNA Refseq	NM_004268
Protein Refseq	NP_004259
MIM	603810

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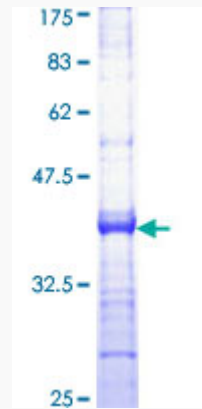
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UniProt ID

Q9NVC6

Quality Control

Testing:



12.5% SDS-PAGE Stained with Coomassie Blue.

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