

# Recombinant Full Length Human MED6 Protein, GST-tagged

Cat. No. MED6-6251HF Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human MED6 full-length ORF ( AAH04106, 1 a.a. - 246 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	246 amino acids
<b>Description</b>	MED6 (Mediator Complex Subunit 6) 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 transcription factor binding and RNA polymerase II transcription cofactor activity.
<b>Molecular Mass</b>	52.80 kDa
<b>AA Sequence</b>	MAAVDIRDNLLGISWVDSSWIPILNSGSLDYFSERSNPFYDRTCNNVVKMQRLLTLEHLNQMVGIEYILLHAQEPILFIIRKQQRQSPAQVIPLADYYIIAGVIYQAPDLGVSINSRVLTAVHGIQSAFDEAMSYCRYHPSKGYWWHFKDHEEQDKVRPKAKRKEEPSSIFQRQRVDALLDLRQKFPPKFVQLKPGKVPVVDQTKKEAETVETVKEETTKNVQQTVSAKGPPEKRMRLQ
<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein)

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	Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>GENE INFORMATION</b>	
<b>Gene Name</b>	MED6 mediator complex subunit 6 [ Homo sapiens ]
<b>Official Symbol</b>	MED6
<b>Synonyms</b>	MED6; mediator complex subunit 6; mediator of RNA polymerase II transcription, subunit 6 homolog (S. cerevisiae); mediator of RNA polymerase II transcription subunit 6; NY REN 28; ARC33; hMed6; renal carcinoma antigen NY-REN-28; activator-recruited cofactor 33 kDa component; mediator of RNA polymerase II transcription, subunit 6 homolog; NY-REN-28;
<b>Gene ID</b>	10001
<b>mRNA Refseq</b>	NM_005466
<b>Protein Refseq</b>	NP_005457
<b>MIM</b>	602984
<b>UniProt ID</b>	O75586

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