Recombinant Human MED18, GST-tagged

Cat. No. MED18-805H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MED18 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.
Species	Human
Source	E.coli
ProteinLength	1-208aa
Storage	The protein is stored in PBS buffer at -20℃. Avoid repeated freezing and thawing cycles.
Storage Buffer	1M PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100,15%glycerol.

GENE INFORMATION

Gene Name	MED18 mediator complex subunit 18 [Homo sapiens]
Official Symbol	MED18
Synonyms	MED18; mediator complex subunit 18; mediator of RNA polymerase II transcription, subunit 18 homolog (S. cerevisiae); mediator of RNA polymerase II transcription subunit 18; FLJ20045; p28b; TRAP/mediator complex subunit p28b; mediator of RNA polymerase II transcription, subunit 18 homolog;

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Gene ID	54797
mRNA Refseq	NM_017638
Protein Refseq	NP_060108
MIM	612384
UniProt ID	Q9BUE0
Chromosome Location	1p35.3
Pathway	Developmental Biology, organism-specific biosystem; Fatty acid, triacylglycerol, and ketone body metabolism, organism-specific biosystem; Metabolism, organism-specific biosystem; Metabolism of lipids and lipoproteins, organism-specific biosystem; PPARA Activates Gene Expression, organism-specific biosystem; Regulation of Lipid Metabolism by Peroxisome proliferator-activated receptor alpha (PPARalpha), organism-specific biosystem; Transcriptional Regulation of White Adipocyte Differentiation, organism-specific biosystem;
Function	RNA polymerase II transcription cofactor activity; protein binding;

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