



Human MED11 peptide (DAG-P0814)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	MED11 is a component of the Mediator complex, which is a coactivator for DNA-binding factors that activate transcription via RNA polymerase II (Sato et al., 2003 [PubMed 12584197]).[supplied by OMIM, Oct 2008]
Purity	70 - 90% by HPLC.
Conjugate	Unconjugated
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	MED11 mediator complex subunit 11 [Homo sapiens (human)]
Official Symbol	MED11
Synonyms	MED11; mediator complex subunit 11; HSPC296; mediator of RNA polymerase II transcription subunit 11; mediator of RNA polymerase II transcription, subunit 11 homolog;
Entrez Gene ID	400569
mRNA Refseq	NM_001001683.2
Protein Refseq	NP_001001683.1
UniProt ID	Q9P086

Chromosome Location	17p13.2
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, org
Function	RNA polymerase II transcription cofactor activity; protein binding;