

Recombinant Human MOB1A

Cat. No. MOB1A-28178TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length Human MOB1B expressed in <i>Saccharomyces cerevisiae</i> ; amino acids 1-216, 216 amino acids, MWt 25.1 kDa. Protein is tagged with 26 kDa proprietary tag.
Species	Human
ProteinLength	1-216 a.a.
Tissue specificity	Adrenal gland, bone marrow, brain, placenta, prostate, salivary gland, skeletal muscle, testis, thymus, thyroid gland, heart, spinal cord, fetal brain and fetal liver.
Form	Liquid
Purity	>90% by SDS-PAGE
Storage buffer	Preservative: None Constituents: 30% Glycerol, 0.5% Triton-X-100, 50mM HEPES, 30mM Glutathione, 100mM Sodium chloride, 1mM DTT, pH 7.5
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Sequences of amino acids	MSFLFSSRSSKTFKPKKNIPEGSHQYELLKHAEATLGSGN LRQAVMLPEGEDLNEW IAVNTVDFFNQINMLYGTITEF CTEASCPVMSAGPRYEYHWADGTNIKKPIKCSAPK YID YLMTWVQDQLDDETLFPSKIGVPFPKNFMSVAKTILKRLF RVYAHIIYHQHFDSV MQLQEEAHLNTSFKHFIFFVQEFN LIDRRELAPLQELIEKLGSKDR

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Sequence Similarities	Belongs to the MOB1/phocein family.
Full Length	Full L.
GENE INFORMATION	
Gene Name	MOB1A MOB kinase activator 1A [Homo sapiens]
Official Symbol	MOB1A
Synonyms	MOB1A; MOB kinase activator 1A; C2orf6, chromosome 2 open reading frame 6 , MOB1 Mps One Binder homolog A (yeast) , MOB1, Mps One Binder kinase activator like 1B (yeast) , MOBK1B, MOBKL1B; mps one binder kinase activator-like 1B; FLJ10788; FLJ11595; Ma
Gene ID	55233
mRNA Refseq	NM_018221
Protein Refseq	NP_060691
MIM	609281
Uniprot ID	Q9H8S9
Chromosome Location	2p13.1
Function	metal ion binding; protein binding;

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