

MOB1A recombinant protein

Recombinant Human MOB1A Protein

CATALOG # AAA263242	HOST E Coli	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

MOB1A; Recombinant Human MOB1A Protein; C2orf6; MOB4B; MOBK1B; MOBKL1B; MOB kinase activator 1A; Mob1 alpha; Mob1A; Mob1 homolog 1B; Mps one binder kinase activator-like 1B; MOB1A recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Reactivity	Human
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 uM filtered solution of 20mM Tris, 0.15M NaCl, pH 8.0.
Sequence	SFLFSSRSSK TFKPKKNIPE GSHQYELLKH AEATLGSGNL RQAVMLPEGE DLNEWIAVNT VDFFNQINML YGTITEFCTE ASCPVMSAGP RYEHYWADGT NIKKPIKCSA PKYIDYLMTW VQDQLDDETL FPSKIGVPFP KNFMSVAKTI LKRLFRVYAH IYHQHFDSVM QLQEEAHLNT SFKHFIFFVQ EFNLIDRREL APLQELIEKL GSKDRLEHHH HHH
Sequence Length	215
Applicable Applications for MOB1A recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Quality Control	Endotoxin: Less than 0.1 ng/ug (1 IEU/ug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 mug/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for MOB1A recombinant protein	Recombinant Human MOB1A Protein is produced by our E Coli expression system and the target gene encoding Ser2-Arg216 is expressed with a 6His tag at the C-terminus.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	952977832
NCBI GeneID	55233
NCBI Accession #	NP_001304039.1
NCBI GenBank Nucleotide #	NM_001317110.1
UniProt Accession #	Q9H8S9 ; Q53S34 ; Q9H3T5 ; Q9HAI0 ; Q9NVE2
NCBI Official Full Name	MOB kinase activator 1A isoform 2
NCBI Official Synonym Full Names	MOB kinase activator 1A

NCBI Official Symbol	MOB1A
NCBI Official Synonym Symbols	MOB1; MATS1; Mob4B; C2orf6; MOBK1B; MOBKL1B
NCBI Protein Information	MOB kinase activator 1A
UniProt Protein Name	MOB kinase activator 1A
UniProt Gene Name	MOB1A
UniProt Synonym Gene Names	C2orf6; MOB4B; MOBK1B; MOBKL1B; Mob1A
UniProt Entry Name	MOB1A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/mob1a-recombinant-protein-e-coli-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263242>