

## MOB Kinase Activator 1B Human Recombinant

<b>Item Number</b>	rAP-1689
<b>Synonyms</b>	MOB Kinase Activator 1B, Mps One Binder Kinase Activator-Like 1A, Mob1 Homolog 1A, MOBKL1A, Mob1A, MOB4A, MOB1, Mps One Binder Kinase Activator-Like 1A (Yeast), MOB1, Mps
<b>Description</b>	MOB1B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 239 amino acids (1-216 a.a) and having a molecular mass of 27kDa.
<b>Uniprot Accession Number</b>	Q7L9L4
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSM SFLFGS RSSKTFKPKK NIPEGSHQYE LLKHAEATLG SGNLRMAVML PEGEDLNEWV AVNTVDFFNQ INMLYGTITD FCTEESCPVM SAGPKYEYHW ADGTNIKKPI KCSAPKYIDY LMTWVQDQLD DETLFPSKIG VPFP- KNFMSV AKTILKRLFR VYAHYHQHF DPVIQLQEEA HLNTSFKHFI FVQEFNLID RRELAPLQEL IEKLTSKDR.
<b>Source</b>	E.coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
<b>Formulation and Purity</b>	MOB1B protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT. Greater than 95% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**