

MOB Kinase Activator 3B Human Recombinant

Item Number	rAP-1736
Synonyms	MOB Kinase Activator 3B, Chromosome 9 Open Reading Frame 35, Monopolar Spindle 1 Binding, MOB1, Domain Containing, MOB1 Mps One Binder Kinase Activator-Like 2B, Mps One Binder Kinase Activator-Like 2B, Monopolar Spindle 1 Binding, Mob1 Homolog 2b, MOBKL2B
Description	MOB3B Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 239 amino acids (1-216) and having a molecular mass of 27.9 kDa. MOB3B is fused to a 23 amino acid His-tag at N-terminus.
Uniprot Accession Number	Q86TA1
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMIALKQ VFNKDKTFRP KRKFEPGTQR FELHKRAQAS LNSGVDLKAA VQLPSGEDQN DWVAVHVVD FNRINLIYGT ICEFCTERTC PVMSSGGPKYE YRWQDDLKYK KPTALPAPQY MNLLMDWIEV QINNEEIFPT CVGVFPFKNF LQICKKILCR LFRVFVHVYI HHFDRVIVMG AEAHVNTCYK HFYYFVTEMN LIDRKELEPL KEMTSRMCH
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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.
Formulation and Purity	The MOB3B solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 1mM DTT and 20% glycerol. Greater than 90% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	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**