



Recombinant Human MOB kinase activator 3B (MOB3B)

Product Code	CSB-EP774795HU-B
Abbreviation	MOB3B
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q86TA1
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSIALKQVFN KDKTFRPKRK FEPGTQRFEL HKRAQASLNS GVDLKAHVQL PSGEDQNDWV AVHVVDFFNR INLIYGTICE FCTERTCPVM SGGPKYEYRW QDDLKYYKPT ALPAPQYMN LMDWIEVQIN NEEIFPTCVG VPFKPNFLQI CKKILCRLFR VVHVYIHHF DRVIVMGAEA HVNTCYKHFY YFVTEMNLID RKELEPLKEM TSRMCH
Source	E.coli
Target Names	MOB3B
Protein Names	Recommended name: MOB kinase activator 3B Alternative name(s): Mob1 homolog 2b Mps one binder kinase activator-like 2B
Expression Region	1-216
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This protein shares similarity with the yeast Mob1 protein. Yeast Mob1 binds Mps1p, a protein kinase essential for spindle pole body duplication and mitotic checkpoint regulation. This gene is located on the opposite strand as the interferon kappa precursor (IFNK) gene.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.