

## Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

## Recombinant Human MOB Kinase Activator 1A/MOB1A Protein(C-6His)

Cat.NO.: TP06156

3th Edition

**Synonyms:**MOB Kinase Activator 1A; Mob1 Alpha; Mob1A; Mob1 Homolog 1B; Mps One Binder Kinase Activator-like 1B; MOB1A; C2orf6; MOB4B; MOBK1B; MOBKL1B

**Description:**MOB Kinase Activator 1A (MOB1A) belongs to the MOB1/phocein family, which acts as an activator of LATS1/2 in the Hippo signaling pathway, plays a key role in organ size control and tumor suppression by restricting proliferation and promoting apoptosis. MOBKL1B stimulates the kinase activity of STK38 and STK38L. MOBKL1B binds to and regulate downstream targets such as the NDR-family protein kinases and LATS1 kinase.

Form:PBS

Molecular Weight: 26.0 kDa

Sequences: Ser2-Arg216

Purity:> 95% by HPLC

**Concentration:** 

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.

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