

Product Datasheet

Human MOB4 protein (orb392151)

Description

Recombinant human MOB4 protein is

and the target gene enco...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications
Target

MOB4

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 1mM DTT, pH 8.0

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 1mM DTT, pH 8.0

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.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MGSSHHHHHH SSGLVPRGSH MVMAEGTAVL
RRNRPGTKAQ DFYNWPDES DEMDSTLAVQ
QYIQNIRAD CSNIDKILEP PEGQDEGVWK
YEHLRQFCLE LNLAVKLQS ECHPDTCTQM
TATEQWIFLC AAHKTPECP AIDYTRHTLD
GAACLLNSNK YFPSRVSIKE SSVAKLGSVC
RRIYRIFSHA YFHHRQIFDE YENETFLCHR
FTKFVMKYNL MSKDNLIVPI LEEEVQNSVS
GESEA

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID

Q9Y3A3