abeomics

9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-7264: Recombinant Human MOB-Like Protein Phocein/MOB4/MOBKL3 (N-6His)

Gene :   MOB4
Gene ID :   25843
Uniprot ID : Q9Y3A3

Description

Source: E.coli.
MW :28.2kD.
Recombinant Human MOB-Like Protein Phocein is produced by our E.coli expression system and the target gene encoding Met1-Ala225 is expressed with a 6His tag at the N-terminus. MOB-Like Protein Phocein is a member of the MOB1/Phocein Family. MOB-Like Protein Phocein is associated with membranes and the Golgi stacks. It is present in the cytosol, where it behaves as a protein complex. It has been shown that MOB-Like Protein Phocein interacts with DNM1, EPS15 and Nucleoside Diphosphate Kinase. MOB-Like Protein Phocein is the major partner of Striatin Family members and may play a important role in membrane trafficking, specifically in membrane budding reactions.

Product Info

Amount :	10 μg / 50 μg
Content :	Lyophilized from a 0.2 μm filtered solution of 20mM TrisHCl, 150mM NaCl, 1mM DTT, pH 8.0.
Storage condition :	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Amino Acid :	MGSSHHHHHHSSGLVPRGSHMVMAEGTAVLRRNRPGTKAQDFYNWPDESFDEMDSTLAVQQYIQQNIRAD CSNIDKILEPPEGQDEGVWKYEHLRQFCLELNGLAVKLQSECHPDTCTQMTATEQWIFLCAAHKTPKECPAIDY TRHTLDGAACLLNSNKYFPSRVSIKESSVAKLGSVCRRIYRIFSHAYFHHRQIFDEYENETFLCHRFTKFVMKYNL MSKDNLIVPILEEEVQNSVSGESEA

Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 Ã□Âµg/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Endotoxin : Less than 0.1 ng/Ã□Âµg (1 IEU/Ã□Âµg) as determined by LAL test.