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MOBKL3, 1-225aa, Human, His tag, E.coli

产品货号: TP03005

第三版

别名: Mps one binder kinase activator-like 3, MOB1, MOB3, PREI3, CGI-95

描述: Mps one binder kinase activator-like 3, also known as MOBKL3, belongs to the MOB1/Phocein family and is phosphorylated on serine residues. It is usually associated with membranes but can be present in the cytosol, where it behaves as a protein complex. It is the major partner of the striatin family members, which are scaffolding proteins involved in signaling and trafficking.

配方: Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.2M NaCl, 5mM DTT, 10% glycerol

分子量: 28.1 kDa (245aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMVMAEGTAVLRRNRPGTAKQDFYNWPDESFDMDSTLAVQQYIQQNIRADCSNIDKIL  
EPPEGQDEGVWKYEHLRQFCLELNLGLAVKLQSECHPDTCTQMTATEQWIFLCAAHKTPKECPAIDYTRHTLDGAACLL  
NSNKYFPSRVSIKESSVAKLGSVCRRIYRIFSHAYFHHRQIFDEYENETFLCHRFTKFMKYNLMSKDNLIVPILEEEVQNSVS  
GESEA

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.