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ROBLD3, 1-125aa, Human, His tag, E.coli

产品货号: TP03761

第三版

别名: Mitogen-activated protein-binding protein-interacting protein, ENDAP, HSPC003, MAPBPIP, MAPKSP1AP, p14

描述: ROBLD3, also known as MAPBPIP, belongs to the GAMAD family. It is an adapter protein that enhances the efficiency of the MAP kinase cascade and facilitates the activation of MAPK2. ROBLD3 compels the recruitment of MP1 to late endosomes where they form a very stable heterodimeric complex required for ERK activation on endosomes.

配方: Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.2M NaCl, 2mM DTT, 10% glycerol

分子量: 16.0 kDa (149aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMLRPKALTQVLSQANTGGVQSTLLLNNEGSLLAYSGYGDTDARVTA AIASNIWA
AYDRNGNQAFNEDNLKFILMDCMEGRVAITRVANLLLCMYAKETVGFGLKAKAQALVQYLEEPLTQVAAS

纯度: > 95% by HPLC

浓度: 1 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.