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BRK1, 1-75aa, Human, His tag, E.coli

产品货号: TP01368

第三版

别名:Protein BRICK1, C3orf10, hHBrk1, HSPC300, MDS027

描述:BRK1 involved in regulation of actin and microtubule organization. This protein is a part of a WAVE complex that activates the Arp2/3 complex. It belongs to the BRK1 family. Recombinant human BRK1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol, 1mM DTT.

分子量:11 kDa (98aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMAGQEDPVQREIHQDWANREYIEIITSSIKKIADFLNSFDMSCRSRLATLNEKLTAL
RRIEYIEARVTKGETLT

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.