

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

SYNJ2BP, 1-117aa Human, His tag, E.coli

产品货号: TP04110

第三版

别名: Synaptojanin-2-binding protein, Synaptojanin 2 binding protein, ARIP2, OMP25

描述: SYNJ2BP contains 1 PDZ (DHR) domain. This protein binds (via the PDZ domain) to isoform 2A of SYNJ2 (via the unique motif in the C-terminus) and interacts with MAPK12. Recombinant human SYNJ2BP 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: 15.0 kDa (140aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMNGRVDYLVTEEEINLTRGPSGLGFNIVGGTDQQYVSNDSGIYVSRKENGAAALD  
GRLQEGDKILSVNGQDLKNLLHQDAVDLFRNAGYAVSLRVQHRLQVQNGPIGHRGEGDPSG

纯度: > 95% by HPLC

浓度: 1.0 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.