

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

BIN1, 1-439aa, Human, His tag, E.coli

产品货号: TP01339

第三版

别名: Myc box-dependent-interacting protein 1, AMPH2, AMPHL, MGC10367, SH3P9, Amphiphysin II.

描述: BIN1, also known as SH3P9, is a nucleocytoplasmic adaptor protein, one of which was initially identified as MYC-interacting protein with features of a tumor suppressor. This protein interacts with and inhibits the oncogenic activity of the myc oncoprotein that has a major role in many human cancers.

配方: Liquid. In 20mM Tris buffer(pH 8.0) containing 10% glycerol, 1mM DTT

分子量: 50.4 kDa (459aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMAEMGSKGVTAGKIASNVQKKLTRAQEKVLQKLGKADETKDEQFEQC VQNFNKQLTE
GTRLQKDLRTYLASVKAMHEASKKLNELQEVYEPDWPGRDEANKIAENNDLLWMDYHQKLVLDQALLTMDTYLGQFP
DIKSRIAKRGRKLVLDYDSARHHYESLQTAKKKDEAKIAKAEELIKAQKVFEE MNVDLQEELPSLWNSRVGFYVNTFQSI
GLEENFHKEMSKLNQNLNDVLVGLEKQHGSNTFTVKAQPSDNAPAKGNKSPSPDGSPAATPEIRVNHPEPAGGATPG
ATLPKSPSQPAEASEVAGGTQPAAGA QEPGETAASEAASSSLPAVVVETFPATVNGTVEGGSGAGRLDLPFGFMFKVQAQ
HDYTATDTDELQLRAGDVVLVIPFNPEEQDEGWLMGVKESDWNQHKELEKCRGVFPENFTEVP

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.