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GIPC1, 1-333aa, Human, His tag, E.coli

产品货号: TP02244

第三版

别名:PDZ domain-containing protein GIPC1, C19orf3, GIPC, GLUT1CBP, Hs.6454, IIP-1, NIP, SEMCAP, SYNECTIIN, SYNECTIN, TIP-2, RGS19IP1

描述:GIPC1 is a PDZ domain containing protein that interacts with RGS-GAIP and the viral oncoprotein TAX, which transactivates viral and cellular promoters through interactions with various transcription factors. GIPC specifically localizes to clusters of vesicles near the plasma membrane and participates in G protein-coupled signaling pathway involved in regulating Clathrin-coated vesicular trafficking.

配方:Liquid. In 20mM Tris-HCl buffer(pH 8.0) containing 20% glycerol, 1mM DTT, 0.1M NaCl, and 1mM EDTA.

分子量:38.2 kDa (353aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMPLGLGRRKKAPPLVENEEAEPGRGGLGVGEPGLGGGSGGPQMGLPPPPPALRPRLV
FHTQLAHGSPTGRIEGFTNVKELYGKIAEAFRLPTAEVMFCTLNTHKVDMDKLLGGQIGLEDFIFAHVKGQRKEVEVFKS
EDALGLTITDNGAGYAFIKRIKEGSVIDHIHLISVGDMEIANGQSLGCRHYEVARLLKELPRGRTFTLKLTEPRKAFDMIS
QRSAGGRPGSGPQLGTGRGTLRLRSRGPATVEDLPSAFEKAIEKVDDLLESYMGIRDTELAATMVELGKDKRNPDELAEA
LDERLGDFAFPDEFVFDVWGAIGDAKVGRY

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.