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CNPY1, 1-92aa Human, His tag, E.coli

产品货号: TP01666

第三版

别名: Canopy 1 homolog, Protein canopy homolog 1

描述: CNPY1 is expressed in the midbrain-hindbrain (MHB) boundary in zebrafish, binds FGFR1, and plays a role in FGF signaling. Recombinant human CNPY1 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, 10% glycerol, 1mM DTT

分子量: 13.3 kDa (115aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMNDYKLEEDPVTKERTFKRFAPRKGDKIYQEFKKLYFYSDAYRPLKFACETIIEEYED
EISSLIAQETHYLADKLCSEKSDLCETSANHTEL

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.