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CNPY4, 22-248aa, Human, His tag, E.coli

产品货号: TP01668

第三版

别名:protein canopy homolog 4, PRAT4B

描述:CNPY4 belongs to the canopy family and contains 1 saposin B-type domain. This protein plays a role in the regulation of the cell surface expression of TLR4. Recombinant human CNPY4, 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 0.2M NaCl, 50% glycerol, 5mM DTT, 2mM EDTA

分子量:28.6kDa (252aa) confirmed by MALDI-TOF (Molecular size on SDS-PAGE will appear higher)

序列:

MGSSHHHHHHSSGLVPRGSHMGSEFGMLKEEDDDTERLPSKCEVCKLLSTELQAE LSRTGRSREVLELGQVLDTGKRKRH
VPYSVSETRLEEALENLCERILDYSVHAERKGLRYAKGQSQTMATLKGLVQKGVKVDLGIPLLELWDEPSVEVTYLKKQCE
TMLEEFEDIVGDWYFHHQEQLQNFLCEGHVLPAAETAQLQETWTGKEITDGE EKTEGEEEEEQEEEEEEEEEGGDKMTK
TGSHPKLDREDL

纯度:> 95% by HPLC

浓度:0.25 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.