

32-3562: CNPY4 Recombinant Protein

Alternative Name : PRAT4B, Protein canopy homolog 4, CNPY4.

Description

Source : Escherichia Coli. CNPY4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 252 amino acids (22-248 a.a) and having a molecular mass of 28.6kDa. CNPY4 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.. Canopy FGF Signaling Regulator 4 (CNPY4) is a part of the canopy family which owns one saposin B-type domain. CNPY4 takes part in the regulation process of the cell surface expression of TLR4.

Product Info

Amount :	10 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	CNPY4 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 5mM DTT and 2mM EDTA.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSEFGMLKE EDDDTERLPS KCEVCKLLST ELQAELSR TG RSREVL ELGQ VLDTGKRKRH VPYSVSETRL EEALENL CER ILDYSVHAER KGSLRYAKGQ SQTMATLKGL VQKGVKVDLG IPELWDEPS VEVTYLKKQC ETMLEEFEDI VGDWYFHHQE QPLQNFLCEG HVLPA AETAC LQETWTGKEI TDGEEKTEGE EEQEEEEEEE EEEGGDKMTK TGSHPKLDRE DL.