9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CNPY4 Human

Canopy FGF Signaling Regulator 4 Human Recombinant
RCP0475

Product Overview

Name	CNPY4 Human
Description	
Canopy FGF Signaling Regulator 4 Human Recombinant	
Accession (Primary)	Q8N129
Synonyms	
PRAT4B, Protein canopy homolog 4, CNPY4.	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
CNPY4 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 5mM DTT and 2mM EDTA.	
Stability	
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.	
Purity	
Greater than 85.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGSEF GMLKE EDDDTERLPS KCEVCKLLST ELQAELSRTG RSREVLELGQ VLDTGKRKRH VPYSVSETRL EEALENLCER ILDYSVHAER KGSLRYAKGQ SQTMATLKGL VQKGVKVDLG IPLELWDEPS VEVTYLKKQC ETMLEEFEDI VGDWYFHHQE QPLQNFLCEG HVLPAAETAC LQETWTGKEI TDGEEKTEGE EEQEEEEEEE EEEGGDKMTK TGSHPKLDRE DL.	
Precautions	
CNPY4 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

Target Information: (Q8N129)