9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-3560: CNPY1 Recombinant Protein

Alternative Name : Protein canopy homolog 1,CNPY1.

Description

Source : Escherichia Coli. CNPY1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 115 amino acids (1-92 a.a) and having a molecular mass of 13.3kDa. CNPY1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Canopy FGF Signaling Regulator 1, also known as CNPY1, is expressed in the midbrain-hindbrain (MHB) boundary in zebrafish. CNPY1, which binds FGFR1, also takes part in FGF signaling.

Product Info

Amount :	10 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	CNPY1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.
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 MGSMNDYKLE EDPVTKERTF KRFAPRKGDK IYQEFKKLYF YSDAYRPLKF ACETIIEEYE DEISSLIAQE THYLADKLCS EKSDLCETSA NHTEL.

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