9051 Mira Mesa Blvd, #910094
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CNPY1 Human

Canopy FGF Signaling Regulator 1 Human Recombinant
RCP0473

Product Overview

Name	CNPY1 Human
Description	
Canopy FGF Signaling Regulator 1 Human Recombinant	
Accession (Primary)	Q3B7I2
Synonyms	
Protein canopy homolog 1, CNPY1.	
Introduction	
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.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
CNPY1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.	
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 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MNDYKLE EDPVTKERTF KRFAPRKGDK IYQEFKKLYF YSDAYRPLKF ACETIIEEYE DEISSLIAQE THYLADKLCS EKSDLCETSA NHTEL.	
Precautions	
CNPY1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (Q3B7I2)

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