

Recombinant Full Length Human CNPY4 Protein, GST-tagged

Cat. No. CNPY4-1957HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human CNPY4 full-length ORF (BAC11680.1, 1 a.a. - 248 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	248 amino acids
Description	CNPY4 (Canopy FGF Signaling Regulator 4) is a Protein Coding gene. GO annotations related to this gene include receptor binding. An important paralog of this gene is CNPY3.
Molecular Mass	54.7 kDa
AA Sequence	MGPVRLGILLFLFLAVHEAWAGMLKEEDDDTERLPSKCEVCKLLSTELQAELSR TGR SREVLELGQVLD TGKRKRHVPYSVSETRLEEALNLCERILDYSVHAERKGS LRYAK GQSQTMATLKGLVQKGVKVDLGIPLELWDEPSVEVTY LKKQCETMLEEFEDIVGDW YFHHQEQPLQNFLCEGHVLPAAETACLQETWTGKEITDGE EKTEGEEEEQEEEEEE EEEGGDKMTKTGSHPKLDREDL
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array

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Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	CNPY4 canopy 4 homolog (zebrafish) [Homo sapiens]
Official Symbol	CNPY4
Synonyms	PRAT4B
Gene ID	245812
mRNA Refseq	NM_152755.1
Protein Refseq	NP_689968.1
MIM	610047
UniProt ID	Q8N129

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