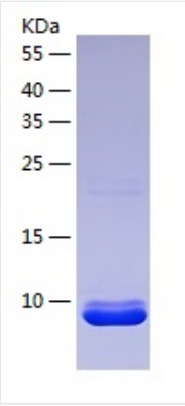
CNPY1 Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	CNPY1, Recombinant Protein
Full Product Name	Recombinant Human CNPY1
Product Gene Name	CNPY1 recombinant protein
Product Synonym Names	Canopy 1; Canopy 1 homolog (zebrafish); Protein canopy homolog 1
Host	E Coli
Form/Format	Lyophilized from a 0.2um filtered solution in PBS with 5% trehalose, pH7.4
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Preparation and Storage	Store at -20 degree C for 12 months as lyophilized; 2-8 degree C for 1 month under sterile conditions after reconstitution
Molecular Weight	10,960 Da
Sequence Positions	1-92
OMIM	612493
3D Structure	ModBase 3D Structure for Q3B7I2
Species	Human
Tag	His tag
Reconstitution	Sterile distilled water
ISO Certification	Manufactured in an ISO 13485:2003 and EN ISO 13485:2012 Certified Laboratory.
Applications Tested/Suitable for CNPY1 recombinant protein	Western Blot (WB), ELISA (EIA)
Related Product Information for CNPY1 recombinant protein	MBS7610601 is a recombinant protein targeting CNPY1. Also known as Recombinant Human CNPY1. Host: E Coli.
Other Notes	Small volumes of CNPY1 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



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ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for CNPY1. It may not necessarily be applicable to this product.

NCBI GI #	157042800
NCBI GeneID	285888
NCBI Accession #	NP_001096646.1
UniProt Primary Accession #	Q3B7I2
UniProt Secondary Accession #	A6NGX3
UniProt Related Accession #	Q3B7I2
GenBank Nucleotide #	NM_001103176.1
NCBI Official Full Name	protein canopy homolog 1
NCBI Official Synonym Full Names	canopy FGF signaling regulator 1
NCBI Official Symbol	CNPY1
UniProt Protein Name	Protein canopy homolog 1
Protein Family	Protein canopy
UniProt Gene Name	CNPY1
UniProt Entry Name	CNPY1_HUMAN
NCBI Protein Information	protein canopy homolog 1; canopy 1 homolog
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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