PDZ Domain-Containing Protein 11 (pdzd11) Danio Rerio Recombinant Protein

PRODUCT OVERVIEW

Product Name	PDZ domain-containing protein 11 (pdzd11), Recombinant Protein
Full Product Name	Recombinant Danio rerio PDZ domain-containing protein 11 (pdzd11)
Product Gene Name	pdzd11 recombinant protein
Product Synonym Gene Name	pdzd11
Sequence	MDQKIPYDDY QLPVVFLPSY ENPPAWIPPQ ERIHHPDYNN ELAQFLPRTI VLKKPPGAQL GFNIRGGKAS QLGIFISKVV PDSDAHRAGL QEGDQVLSVN EVDFQDIEHS RAVEILKTAR EILMKVRYFP YNYQRQKERT VH
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	16,424 Da
Sequence Positions	1-142, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q6NXB2
Species	Zebrafish
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for pdzd11 recombinant protein	MBS1326251 is a recombinant protein targeting pdzd11. Also known as Recombinant Danio rerio PDZ domain-containing protein 11 (pdzd11). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of pdzd11 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for pdzd11. It may not necessarily be applicable to this product.

NCBI GI #	47085747
NCBI GeneID	405893
NCBI Accession #	NP_998122.1
UniProt Primary Accession #	Q6NXB2
UniProt Related Accession #	Q6NXB2
GenBank Nucleotide #	NM_212957.1

NCBI Official Full Name	PDZ domain-containing protein 11
NCBI Official Synonym Full Names	PDZ domain containing 11
NCBI Official Symbol	pdzd11
NCBI Official Synonym Symbols	zgc:77536
UniProt Protein Name	PDZ domain-containing protein 11
Protein Family	PDZ domain-containing protein
UniProt Gene Name	pdzd11
UniProt Synonym Gene Names	pdzk11
NCBI Protein Information	PDZ domain-containing protein 11
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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