PKHD-Type Hydroxylase Pfl01_0799 (Pfl01_0799) (Pfl01_0799) Pseudomonas Fluorescens Recombinant Protein

PRODUCT OVERVIEW

Product Name	PKHD-type hydroxylase Pfl01_0799 (Pfl01_0799), Recombinant Protein
Full Product Name	Recombinant Pseudomonas fluorescens PKHD-type hydroxylase Pfl01_0799 (Pfl01_0799)
Product Gene Name	Pfl01_0799 recombinant protein
Product Synonym Gene Name	Pfl01_0799
Sequence	MLLHIPALFE KDEVRRIREA LEQADWADGK ITAGYQSAKA KHNLQLPEGH PLAKEIGAAM LERLWKNPLF MSAALPHKVF PPLLNCYTAG GSFDFHIDNA VRQPKGSIER VRTDLSATLF FSEPEDYDGG ELEIQDTFGT QRVKLPAGDM VLYPGTSLHK VNAVTRGARY ASFFWTQSLV REDSQRALLF EMDGAIQQLT HDMPDHPSLI RLTGTYHNLL RRWVEV
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	25,570 Da
Sequence Positions	1-226, 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 Q3KI64
Species	Pseudomonas fluorescens (strain Pf0-1)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Pfl01_0799 recombinant protein	MBS1324521 is a recombinant protein targeting Pfl01_0799. Also known as Recombinant Pseudomonas fluorescens PKHD-type hydroxylase Pfl01_0799 (Pfl01_0799). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Pfl01_0799 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 Pfl01_0799. It may not necessarily be applicable to this product.

NCBI GI #	499651692
NCBI Accession #	WP_011332426.1
UniProt Primary Accession #	Q3KI64

GenBank Nucleotide #	WP_011332426.1
NCBI Official Full Name	PKHD-type hydroxylase
UniProt Protein Name	PKHD-type hydroxylase Pfl01_0799
Protein Family	PKHD-type hydroxylase
UniProt Gene Name	Pfl01_0799
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