Putative Phosphatidylglycerol/Phosphatidylinositol Transfer Protein Ddb_g0282107 (Ddb_g0282107) (DDB_G0282107) Dictyostelium Discoideum Recombinant Protein

PRODUCT OVERVIEW

Product Name	Putative phosphatidylglycerol/phosphatidylinositol transfer protein DDB_G0282107 (DDB_G0282107), Recombinant Protein
Full Product Name	Recombinant Dictyostelium discoideum Putative phosphatidylglycerol/phosphatidylinositol transfer protein DDB_G0282107 (DDB_G0282107)
Product Gene Name	DDB_G0282107 recombinant protein
Product Synonym Gene Name	DDB_G0282107
Sequence	KMFKDIWKSC GKSTDTFQIK NVTISPDPPV RGQTVSIYAS GELKDTISGG DVNIQIKFGI ITIIRETKPI CSSDNPFPCP IQPGDYTHSV DIAIPDNAPR GKYSGNFVLT DQANDEIACI NVNMQL
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	16,148 Da
Sequence Positions	22-147, 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 Q54SZ9
Species	Dictyostelium discoideum (Slime mold)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for DDB_G0282107 recombinant protein	MBS1422267 is a recombinant protein targeting DDB_G0282107. Also known as Recombinant Dictyostelium discoideum Putative phosphatidylglycerol/phosphatidylinositol transfer protein DDB_G0282107 (DDB_G0282107). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of DDB_G0282107 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 DDB_G0282107. It may not necessarily be applicable to this product.

NCBI GI #	66812354
NCBI GeneID	8623411
NCBI Accession #	XP_640356.1

UniProt Primary Accession #	Q54SZ9
GenBank Nucleotide #	XM_635264.1
NCBI Official Full Name	hypothetical protein DDB_G0282107
NCBI Official Symbol	DDB_G0282107
UniProt Protein Name	Putative phosphatidylglycerol/phosphatidylinositol transfer protein DDB_G0282107
Protein Family	Putative phosphatidylglycerol/phosphatidylinositol transfer protein
UniProt Gene Name	DDB_G0282107
NCBI Protein Information	hypothetical protein
UniProt Comments for DDB_G0282107	Catalyzes the intermembrane transfer of phosphatidylglycerol and phosphatidylinositol.
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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