OPA3-Like Protein (Ddb_g0284959) (DDB_G0284959) Dictyostelium Discoideum Recombinant Protein

PRODUCT OVERVIEW

Product Name	OPA3-like protein (DDB_G0284959), Recombinant Protein
Full Product Name	Recombinant Dictyostelium discoideum OPA3-like protein (DDB_G0284959)
Product Gene Name	DDB_G0284959 recombinant protein
Product Synonym Gene Name	DDB_G0284959
Sequence	MVLPLLKVGS LLIKSLAKPL SKQIKIRASK SPIFHDRVVR GARLWHKLDL KLTKFNGDTT RKPVDLNVNA AIDLGTEIVS EAFLLSVAIG LLLYETSRSS EKDKKKEEAL QNRFKNLEEK LEVQQETINN LTNVIEAIQS SNPNLNIYID PNQSTKSSIA EYINTHNIKL NSLKNAQTEN DYKSISSEGI PNKRISNVN
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	22,350 Da
Sequence Positions	1-199, 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 Q54NW1
Species	Dictyostelium discoideum (Slime mold)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for DDB_G0284959 recombinant protein	MBS1422475 is a recombinant protein targeting DDB_G0284959. Also known as Recombinant Dictyostelium discoideum OPA3-like protein (DDB_G0284959). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of DDB_G0284959 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_G0284959. It may not necessarily be applicable to this product.

NCBI GI #	66811554
NCBI GeneID	8624868
NCBI Accession #	XP_639956.1
UniProt Primary Accession #	Q54NW1

GenBank Nucleotide #	XM_634864.1
NCBI Official Full Name	optic atrophy 3-like family protein
NCBI Official Symbol	DDB_G0284959
UniProt Protein Name	OPA3-like protein
Protein Family	OPA3-like protein
UniProt Gene Name	DDB_G0284959
NCBI Protein Information	optic atrophy 3-like family protein
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