



Recombinant Drosophila melanogaster Probable dolichol-phosphate mannosyltransferase (CG10166)

Product Code	CSB-MP894232DLU
Abbreviation	CG10166
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9VIU7
Product Type	Recombinant Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MPTNGHKYSI LMPTYNEKDN LPIIIWLIVK YMKASGLEYE VIVIDGSPD GTLDVAKDLQ KIYGEDKIVL RPRGSKLGLG TAYIHGIKHA TGDFIVIIDA DLSHHPKFIP EFIKLQQEGN YDIVSGTRYA GNGGVFGWDF KRKLISRGAN FLSQVLLRPN ASDLTGSFRL YKQDVLEKCI ASCVSKGYVF QMEMLVRARQ HGYTIAEVPI TFVDRIYGTS KLGGEI IQF AKNLLYLFAT T
Source	Mammalian cell
Target Names	CG10166
Protein Names	Recommended name: Probable dolichol-phosphate mannosyltransferase Short name= DPM synthase Short name= Dolichol-phosphate mannose synthase EC= 2.4.1.83 Alternative name(s): Dolichyl-phosphate beta-D-mannosyltransferase Man
Expression Region	1-241
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.