



Recombinant *Drosophila melanogaster* GPI mannosyltransferase 4 (CG3419)

Product Code	CSB-CF818665DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8MT80
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MRLTTLWQNRSPGDRHLSTYFCFAAVRLLLVPQLGYVHPDEFFQSVEVMT GDHFRLEH TRTWEFNNSLPVRSIVLPPFALLRIPWSFYEFVAECLKAWWQLELLGTYAYVVFP RLIYTL ISFSNDYCLFRICRLYGLRFEIRLLAMGSSWILLVFGTRTFSNSLEMAMCSWLL CLVSEC MLRTNTVVYKKEFLEEKYDKAESISERVRIWKLKNSLPAHNLQHLMAMSTICVA GVFNRP TFLLFGAPMVFFWLLRGMGTRSITFRDFNLRIALFCLCALPALVLFIFCDSLYYQ HLTLG ELHMMHLSIDNFVFTPWNFIKANLDSAQTASHGVHPCYVHLMVMNMPMLFNVL ALASLGAF AQLLLRFFRAEYQVLPRFQSIVSLMSGAI FVPLFFLSLINHQEPRFLLPVTFPLILL HAP KLITGFSAKYPFQKDHPDLLRLFYDKLLSSKASGPYLLKIWYVSNVALTLFFGFIH QAGVY PLAADISHVIATKPAATHVHLITSHIYSLPLHLINIPSSRVLHFNRLTHQRYRRPR DFYM YEYGGPLDSELLQKVKLISGSCEVKKSGPSRRRYKLYLAIPASLSADLHEALVH SNASSY LNFELLKVFYPHLSTEAFPHLQGRHPCDVDAPHWAHDDLRTGCSAEQLPAFS FAYLNKQF SSVVHQLGLALYEIDVTRNKPRSVVIKKASMTETAA</p>
Source	in vitro <i>E.coli</i> expression system
Target Names	PIG-Z
Protein Names	Recommended name: GPI mannosyltransferase 4 EC= 2.4.1.- Alternative name(s): GPI mannosyltransferase IV Short name= GPI-MT-IV
Expression Region	1-696
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
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.