



Recombinant *Drosophila melanogaster* Transmembrane GTPase fzo (fzo)

Product Code	CSB-CF522727DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O18412
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MAESDSGESTSSVSSFISSSSSSRLSEFVDAKTELQDIYHDLSNYLSNFLTILEE TVLLK DRQMLEHLCAFSSRVEAIAKVLSRDRMKVAFFGRTSNGKSAVINALLHEKILPS AMGHTT SCFCQVQANGSNETEHVKVEQEDEHMELSALSQLASAHSPGALKPSTLLQVN MAKNRCSI LDYDVVLMDTPGVDVTAQLDDCLDSYCMDADV FILVLNAESTVSRVERQFFKD VASKLSR PNLFILNNRWDKASSLEPEMEQKVKDQHMERCVNLLVDELGVYSTAQEAWER IYHVSALE ALHIRNGQITNPSGQTQQRYQEFLRFENDFSNCLAVSALKTKFGPHLLSAQKIL NQLKST LICPFIEKVSRLIDENKERRANLNAEIEDWLILMQEDREALQYCFEELTEMTQRV GRCVL NDQIKTLIPSSVLSFSQPFHPEFPAQIGQYQRSLCAHLDKLLEDRLVQLCLSIPLQ RKILD IEKEIGLPIAENSCDWQLIYGLDCQSYMDFQPDLRFRFSLGFTALWHRLEGNL PLHASP FRIQKLQNGHKKCSPLPPLVNGNHWQMLES LVKSKGSLGTVLLSAMAIRSFN WPIVLILG GLVGSFYIYEYAAWTTAAQERSFKSQYARLLQQRLRSDVQQTVSGFELQLRQ HLATVRNC WEAQSNETLNDLNVRTAELTKQIQSMEVLQLSLKKFRDKGQLLASRLGDFQET YLTKS</p>
Source	in vitro <i>E.coli</i> expression system
Target Names	fzo
Protein Names	Recommended name: Transmembrane GTPase fzo EC= 3.6.5.- Alternative name(s): Protein fuzzy onions
Expression Region	1-718
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 $-20^{\circ}\text{C}/-80^{\circ}\text{C}$. The shelf life of lyophilized form is 12 months at $-20^{\circ}\text{C}/-80^{\circ}\text{C}$.