



Recombinant *Drosophila melanogaster* Protein brown (bw)

Product Code	CSB-CF320969DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P12428
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MQESGGSSGQGGPSLCLLEWKQLNYYVPDQEQSNYSFWNECRKKRELRLIQD ASGHMKTGD LIAILGGSGAGKTTLLAISQRLRGNLTGDVVLNGMAMERHQMTRISSFLPQFEI NVKTF TAYEHL YFMSHF KMHRRTTKAEKRQRVADLLLAVGLRDAAHTRIQQLSGGER KRLSLAEE LITDPIFLFCDEPTTGLDSFSAYSVIKTLRHLCTRRRIAKHSLNQVYGEDSFETP SGESS ASGSGSKSIEME VVAESHESLLQTMRELPALGVLSNSPNGTHKKAICSIHQPT SDIFEL FTHIILMDGGRIVYQGRTEQAAKFFTDLGYELPLNCNPADFYLKTLADKEGKEN AGAVLR AKYEHETDGLYSGSWLLARSYSGDYLKHVQNFKKIRWIYQVYLLMVRFMTEDL RNIRSGL IAFGFFMITAVTLSLMYSGIGGLTQRTVQDVGG SIFMLS NEMIFTFSYGVTYIFP AALPI IRREVGEGTYSL S AYYVALVLSFVPVAFFKGYVFLSVIYASIYYTRGFLLYL SMG FLMSL SAVA AVGYGVFLSSLFESDKMASECAAPFDLIFLIFGGTYMNVDTVPGLKYLSL FFYSNE ALMYKFWIDIDNIDCPVNEDHPCIKTGVEVLQQGSYRNADYTYWLDCFSLVVV AVIFHIV SFGLVRRYIHRSGYY</p>
Source	in vitro <i>E.coli</i> expression system
Target Names	bw
Protein Names	Recommended name: Protein brown
Expression Region	1-675
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.