



Recombinant *Drosophila melanogaster* Alkaline ceramidase (bwa)

Product Code	CSB-CF892853DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9VIP7
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	MGGMGGGGLLDIYAMAWEHLRPGSSPVDWCEGNYLISSNIAEFVNTFSNFLFI LLPPVLI MLFKEYGRFVTPGIHVIVVLLIVVGLSSMYFHATLSLIGQLLDELAILWVFMAAF SLFYP KRYYPKFVKNDRKTFSWLMLLSAIAATGLSWWKPIVNAFVLMFMSVPTMVMLY TELQRVS DQRVYRLGIRSTTVWAVAVFCWINDRIFCEAWSSINFPYLHGFWHIFIFIAAYTV LVLFA YFYVESELPQRQPLLKYWPKNEFEFGIPFISIRNPGKALRNTI
Source	in vitro <i>E.coli</i> expression system
Target Names	bwa
Protein Names	Recommended name: Alkaline ceramidase Short name= AlkCDase EC= 3.5.1.23 Alternative name(s): Alkaline N-acylsphingosine amidohydrolase Alkaline acylsphingosine deacylase Protein brainwashing
Expression Region	1-283
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.