



Recombinant *Drosophila melanogaster* Octopamine receptor beta-2R (Octbeta2R)

Product Code	CSB-CF683813DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q4LBB9
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MLLCDGLGPEPPRQRHRNRTSAARIRKRPKCCCGDGGSGNQAEQPGGIVSN PISYGQSLT TLARVTAALTTAAMLHTTNALAATGSSSSASNSSTGGIALPLGTATPATHELNA TQPFGG SGLNFNESGAGLSDHHHHQHNPDEDWLDNIVWVFKAFVMLLIIIAICGNLLV IISVMR VRKLRVITNYFVVS LAMADIMVAIMAMTFNFSVQVTGRWNFSPFLCDLWNSLD VYFSTAS ILHLCCISVD RYYAIVKPLKYPISMTKR VVGIMLLNTWISPALLSFLPIFIGWYTTP QH Q QFVIQNPTQCSFVVKYYAVISSISFWIPCTIMIFTYLAIFREANRQEKQLMMR HGNAM LMHRPSMQPSGEALSGSGSSKTLTLHEVEQEHTPTKDKHLIKMKREHKAARTL GIIMGTF ILCWLPFFLWYTLSMTCEECQVPDIVVSILFWIGYFNSTLNPLIYAYFNDRDFREA FRNTL LCLFCNWWKDRHLPLDIDIRSSLRYDQRAKSVYSESYLNSTTPSHRRQSQM VDNL</p>
Source	in vitro <i>E.coli</i> expression system
Target Names	Octbeta2R
Protein Names	Recommended name: Octopamine receptor beta-2R Short name= DmOct-beta-12 Short name= DmOct-beta-2R
Expression Region	1-536
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.