



Recombinant *Drosophila melanogaster* Putative odorant receptor 7a (Or7a)

Product Code	CSB-CF892935DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q9W3I5
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MAVSTRVATKQEVPESTRRAFRNLFNCFYALGMQAPDGSRPPTSSTWQRIYAC FSVVMYVW QLLLVPPTFFVISYRYMGGMEITQVLTSQAVIDAVILPAKIVALAWNLP LLRAE HHLAA LDARCREQEEFQLILDAVRFCNYLVWFYQICYAIYSSSTFVCAFLLGQPPYALY LPGLDW QRSQMFCIQAWIEFLIMNWTCLHQASDDVYAVIYLYVVRIVQQLLARRVEKLG TDDSGQ VEIYPDERRQEEHCAELQRCIVDHQTMLQLLDCISPVISRTIFVQFLITAAIMGTT MINI FIFANTNTKIASIIYLLAVTLQTAPCCYQATSLMLDNERLALAI FQCQWLGQSAR FRKML LYYLHRAQQPITLTAMKLF PINLATYFSIAKFSFSLYTLIKGMNLGERFNRTN</p>
Source	in vitro <i>E.coli</i> expression system
Target Names	Or7a
Protein Names	Recommended name: Putative odorant receptor 7a
Expression Region	1-413
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.