



Recombinant Drosophila melanogaster Odorant receptor 47b (Or47b)

Product Code	CSB-CF305632DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P81922
Product Type	Transmembrane Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Sequence	MNDSGYQSNLSLLRVFLDEFRSVLRQESPLIPRLAFYYVRAFLSLLCQYPNK KLASLPL YRWINLFIMCNVMTIFWTMFVALPESKNVIEMGDDLWISGMALVFTKIFYMHL RCDEID ELISDFEYYNRELRPHNIDEEVLGWQRLCYVIESGLYINCFCLVNFFSAAIFLQP LLGEG KLPFHSVYPFQWHRLDLHPYTFWFLYIWQSLTSQHNLMMSILMVDMMVGISTFLQ TALNLKL LCIEIRKLGDMEVSDKRFHEEFCRVRFHQHIIKLVGKANRAFNGAFNAQLMAS FSLISI STFETMAAAVDPKMAAKFVLLMLVAFIQLSLWCVSGTLVYTQSVEVAQAAFDI NDWHTK SPGIQRDISFVILRAQKPLMYVAEPFLPFTLGTYMLVLKNCYRLLALMQESM
Source	in vitro E.coli expression system
Target Names	Or47b
Protein Names	Recommended name: Odorant receptor 47b
Expression Region	1-412
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.