



Recombinant Drosophila melanogaster Dopamine receptor 1 (DopR)

Product Code	CSB-CF334865DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P41596
Product Type	Transmembrane Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Sequence	MRAIAAIAAGVGSVAATVATSTTSSISSSTTIINTSSATTIGGNHTSGSTGFSTNS TLLD ADHLPLQLTTAKVDLDIEIDIQLLTNGYDGTTLTSFYNESSWTNASEMDTIVGEE PEPLS LVSIVVVGIFLSVLIFLSVAGNILVCLAIYTERSLRRIGNLFLASLAIADLFVASLVM TF AGVNDLLGYWIFGAQFCDTWVAFDVMCSTASILNLCAISMDRYIHIKDPLRYGR WVTRRV AVITIAAIWLLAAFVSFVPISLGIHRPDQPLIFEDNGKKYPTCALDLTPTYAVVSS CISF YFPCVVMIGIYCRLCYAQKHVKSIAVTRPGEVAEKQRYKSIRRPKNQPCKFK VRNLHT HSSPYHVSDHKA AVTVGVIMGVFLICWVPPFCVNITAAFCKTCIGGQTFKILTW LGYSNS AFNPIIYSIFNKEFRDAFKRILTMRNPWCCAQDVGNIHPRNSDRFITDYAAKNVV VMNSG RSSAELEQVSAI
Source	in vitro E.coli expression system
Target Names	Dop1R1
Protein Names	Recommended name: Dopamine receptor 1 Short name= D-DOP1 Short name= DmDop1 Short name= dDA1
Expression Region	20-511
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 of Mature 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.