



Recombinant *Drosophila melanogaster* Dopamine receptor 2 (DopR2)

Product Code	CSB-CF637595DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q24563
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MVDDNGSSPEVEGAEGAGAPLLALLRVDGLNQTQTRSPSPSFFGSSYNISEDV YFYFNGLP TSTELVLNATTSATSATLSPAMVATGGGGTTTPEPDLSEFLEALPNDRVGLLAF LFLFSF ATVFGNSLVILAVIRERYLHTATNYFITS LAVADCLVGLVMPFSALYEVLENTW FFGTD WCDIWRSLDVLFFSTASILNLCVISLDRYWAITDPFSYPMRMTVKRAAGLIAAVWI CSSAI SFPAIVWWRAARDGEMPAYKCTFTEHLGYLVFSSTISFYLP LLVMVFTYCRIYR AAVIQT RSLKIGTKQVLMASGELQLTLRIHRGGTTRDQQNQVSGGGGGGGGGGGGGGGGG SLSHSHSHS HHHHHNHGGGTTTSTPEEPDDEPLSALHNGLARHRHMGKNFSLSRKLAKFA KEKKAAT LGIVMGVFIICWLPFFVNNLLSGFCIECIEHEEIVSAIVTWL GWINSCMNPVIYAC WSRD FRRAFVRLLCMCCPRKIRRYQPTMRSKSQRFATRRCYSTCSLHGIQHVRHN SCEQTYI</p>
Source	in vitro <i>E.coli</i> expression system
Target Names	Dop1R2
Protein Names	Recommended name: Dopamine receptor 2
Expression Region	1-539
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.