



# Recombinant Drosophila melanogaster Protein catecholamines up (Catsup)

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| <b>Product Code</b>      | CSB-CF893699DLU   |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.   |
| <b>Uniprot No.</b>       | Q9V3A4  |
| <b>Product Type</b>      | Transmembrane Protein   |
| <b>Immunogen Species</b> | Drosophila melanogaster (Fruit fly)   |
| <b>Sequence</b>          | MAKQVADYQCSKLQLYQKLALVVILGAVLFSLPALCAGQGNSPFKYSREANEN<br>FDPQKAP<br>RAEHHHHHDHDHDHGHGHHHGHHDHDHDHDHGHGHDHGHGHHHGHHDHDHDHDHG<br>HHHHGHDERHT<br>KAKPDLDMSTIWLHSIGSTLLISAAPFVLLYIIPLDNSEAMKPRLKVLLAFASGGL<br>LGDA<br>FLHLIPHATHPHSHGEGHGHGHDHGHGHDHGHGHDGEEHEHGSHDMSIGLWVLGGI<br>IAFLSVEK<br>LVRILKGGHGGHGHSHGAPKPKPVPAAKKSSDKEDSGDGDKPAKPAKIKSKK<br>PEAEPEGE<br>VEISGYLNLAADFAHNFTDGLAIGASYLAGNSIGIVTTITILLHEVPHEIGDFAILIK<br>SG<br>CSRRKAMLLQLVTALGALAGTALALLGAGGGDGSAPWVLPFTAGGFIYIATVS<br>VLPELLE ESTKCLKQSLKEIFALLTGVALMIVIAKFE |
| <b>Source</b>            | in vitro E.coli expression system   |
| <b>Target Names</b>      | Catsup  |
| <b>Protein Names</b>     | Recommended name: Protein catecholamines up   |
| <b>Expression Region</b> | 1-449   |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | Tag type will be determined during the manufacturing process.   |
| <b>Protein Length</b>    | full length protein   |
| <b>Shelf Life</b>        | 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.   |