



Recombinant *Drosophila melanogaster* 5-hydroxytryptamine receptor 2B (5-HT1B)

Product Code	CSB-CF010888DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P28286
Product Type	Transmembrane Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Sequence	<p>MLKTVTTAMAAGDDDVPASILEIELPAILLNESLFIELNGNLTQLVDTTSNLSQIV WNRS INGNGNSNTFDLVDDEQERA AVEFWLLVKMIAMAVVLGLMILVTIIGNVFVIAAII LERN LQNVANYLVASLAVADL FVACLVMPLGAVYEISNGWILGPELCDIWTSCDVLCC TASILH LVAIAADRYWTVTNIDYNNLRTPRRVFLMIFCVWFAALIVSLAPQFGWKDPDYM KRIEEQ HCMVSQDVG YQIFATCCTFYVPLL VILFLYWKIYIIARKRIQRRRAQKSFNVTLET DCDS AVREKKERSKRRAERKRLEAGERTPVDGDGTGGQLQRRTRKRMRICFGRN TNTANVVAG SEGAVARSM AAI A VDFASLAITREETEFSTSNYDNKSHAGTELT TVSSDADDYR TSNANE IITLSQQVAHATQHHLIASHLNAITPLAQSIAMGGVGCLTTTTTPSEKALSGAGTV AGAVA GSGSGSGGEEGAGTEGKNAGVGLGGVLASIANPHQKLAKRRQLLEAKRERK AAQTLAIIT GAFVICWLPFFVMAL TMSLCKECEIHTAVASLFLWLGYFNSTLNPVIYTIFNPEF RRAFK RILFGRKAAARARSAKI</p>
Source	in vitro E.coli expression system
Target Names	5-HT1B
Protein Names	Recommended name: 5-hydroxytryptamine receptor 2B Short name= 5-HT receptor 2B Alternative name(s): 5-hydroxytryptamine receptor 1B Short name= 5-HT receptor 1B Serotonin receptor 1B Serotonin receptor 2B
Expression Region	1-617
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.