



Recombinant Drosophila melanogaster Tyramine beta-hydroxylase (Tbh)

Product Code	CSB-CF769720DLU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q86B61
Product Type	Transmembrane Protein
Immunogen Species	Drosophila melanogaster (Fruit fly)
Sequence	<p>MLKIPLQLSSQDGIWPARFARRLHHHHQLAYHHHKQEQQQQQQQQQQQQAQ QKQKQNGVQ QGRSPTFMPVMLLLLMTLLTRPLSAFSNRLSDTKLHEIYLDDKEIKLSWMVD WYKQEVL FHLQNAFNEQHRWFYLGFSKRGGLADADICFFENQNGFFNAVTDITYTSPDGQ WVRRDYQQ DCEVFKMDEFTLAFRRKFDTCDPLDLRLHEGTMVYVWARGETELALEDHQFA LPNVTAPH EAGVKMLQLLRADKILIPETELDHMEITLQEAPIPSQETTYWCHVQRLEGNLRR RHHIVQ FEPLIRTPGIVHHMEVFHCEAGEHEEIPLYNGDCEQLPPRAKICKVMVLWAM GAGTFTY PPEAGLPIGGPGFNPYVRLEVHFNNPEKQSGLDNSGFRIKMSKTLRQYDAAV MELGLE Y TDKMAIPPGQTAFPLSGYCVADCTRAALPATGIIIFGSQLHHTLRGVRVLTRHF RGEQEL REVNRDDYYSNHFQEMRTLHYKPRVLPGDALVTTCYYNTKDDKTAALGGFSIS DEMCVNY IHYYPATKLEVCKSSVSEETLENYFIYMKRTEHQHGVHLNGARSSNYRSIEWT QPRIDQL YTMVMQEPLSMQCNRS DGTRFEGRSSWEGVAATPVQIRIPIHRKLCPNYNPL WLKPLEKG DCDLLGECIY</p>
Source	in vitro E.coli expression system
Target Names	Tbh
Protein Names	Recommended name: Tyramine beta-hydroxylase EC= 1.14.17.-
Expression Region	1-670
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.