



Recombinant *Xenopus laevis* 5-hydroxytryptamine receptor 1A (htr1a)

Product Code	CSB-CF836541XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q98998
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Sequence	MDASNNTTSWNILQRGRMGPSWRRCPVSYQIIASLFLGRSFSAGIFGNACVIA AIALERS LQNVANYLIGSLAVTDLMSVLVLPMAAQNQVLNKWTLGQVTCDFISLDVLCC TSSILH LCAIALDRYWAITDPIDYVNKRTPRRAAVLISITWIVGFSISIPPMLGWRTPEDRS DPNA CRISEDPGYTIYSTFGAFYIPLILMLVLYGKIFKAARFIRKTVKKAEEKKVADTC LSVS QQSPKEKQRGAQQELEEVGGAQAQRCVNGAIRHGEEGAVLEIIEVHHYVNSK CHLHCKPV PPPEQLPPALKNDRATEAKRKVALARERKTVKTLGIIMGTFILCWLPFFIVALVL PFCET CHMPHLLFDIITWLGYSNLLNPIIYAYFNKDFQSAFKKIICKFCRQ
Source	in vitro <i>E. coli</i> expression system
Target Names	htr1a
Protein Names	Recommended name: 5-hydroxytryptamine receptor 1A Short name= 5-HT-1A Short name= 5-HT1A Short name= x5-HT1A Alternative name(s): Serotonin receptor 1A
Expression Region	1-408
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.