



Recombinant *Xenopus laevis* 5-hydroxytryptamine receptor 7 (htr7)

Product Code	CSB-CF838624XBE
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q91559
Product Type	Transmembrane Protein
Immunogen Species	<i>Xenopus laevis</i> (African clawed frog)
Sequence	MLIQVQPSHLTDTNLSLHSAKPSSDHQNLPLPSEFMTERPLNTTEQDLTALNHT EKPDGK ELLYGDTEKIVIGVLSIITLFTIAGNALVIISVCIVKKLRQPSNYLVVSLAAADLS VA VAVMPFVIITDLVGGEWLFGKVFCNVFIAMDVMCCTASIMTLCVISVDRYLGITR PLTYP ARQNGKLMKMFIVWLLSASITLPLFGWAKNVNVERVCLISQDFGYTVYST AVAFYIP MTVMLVMYQRIFVAAKISAEKHKFVNIPRLYEQEGICYCLEDKLPPKNSKKKKA VEEFAS LSKLIRQDRKNISIFKREQKAARTLGIIVGAFTFCWLPFFLLSTARPFICGIMCSC MPLR LERTLLWLGYTNSLINPLIYAFFNRDLRTTFWNLLRCKYTNINRRLSAASMHEAL KVTER HEGIL
Source	in vitro E.coli expression system
Target Names	htr7
Protein Names	Recommended name: 5-hydroxytryptamine receptor 7 Short name= 5-HT-7 Short name= 5-HT7 Alternative name(s): Serotonin receptor 7
Expression Region	1-425
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.