



Recombinant Takifugu rubripes 5-hydroxytryptamine receptor 1D (htr1d)

Product Code	CSB-CF010883TKY
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P79748
Product Type	Transmembrane Protein
Immunogen Species	Takifugu rubripes (Japanese pufferfish) (Fugu rubripes)
Sequence	MELDNNSLDYFSSNFTDIPSNTTVAHWTEATLLGLQISVSVVLAIVTLATMLSNA FVIAT IFLTRKLHTPANFLIGSLAVTDMLVSILVMPISIVYTVSKTWSLGQIVCDIWLSSDI TFC TASILHLCVIALDRYWAITDALEYSKRRTMRRAAVMVAVVWVISISIMPLFWR QAKAH EELKECMVNTDQISYTLYSTFGAFYVPTVLLIILYGRIYVAARSRIKTPSYSGKR FTTA QLIQTSAGSSLCSLNSASNQEAHLHSGAGGEGGGSPLFVNSVKVKLADNVLE RKRLCAAR ERKATKTLGIILGAFIICWLPFFVVTLVWAICKECSFDPLLFDVFTWLGYLNSLIN PVIY TVFNDEFKQAFQKLIKFR
Source	in vitro E.coli expression system
Target Names	htr1d
Protein Names	Recommended name: 5-hydroxytryptamine receptor 1D Short name= 5-HT-1D Short name= 5-HT1D Short name= 5HT1D Alternative name(s): F1D Serotonin receptor 1D
Expression Region	1-379
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.