



Recombinant Dog 5-hydroxytryptamine receptor 1A (HTR1A)

Product Code	CSB-CF757858DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q6XXX9
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	MEGLSPRQGNNTTSSEGPFGTLGNATGISDVTF SYQVITSLLLGTLIFCAVLGN ACVVAA IALERSLQNVANYLIGSLAVTDLMVSVLVLPMAALYQVLNKWTLGQVTCDFIAL DVLCC TSSILHLCAIALDRYWAITDPIDYVNKRTPRRAALISLTLWIGFLISIPMLGWRT PED RSDPDACTISKDHGYTIYSTFGAFYIPLLLMLVLYGRIFRAARFRIRKTVKKAERK GADA RSGVSPAPQPRKSVNGEPGGREWRQGPGSQAGGPLCTNGAVRRGDDGAAL EVIEVHRVGS SKEHLPLPCEAGAIPCAPASFEKKNERNAEAKRKMALARERKTVKTLGIIMGTFI LCWLP FFIVALVLPFCESSCHMPTLLGAIINWLGYSNSLLNPVIYAYFNKDFQNAFKKIVR CKFC RRR
Source	in vitro E.coli expression system
Target Names	HTR1A
Protein Names	Recommended name: 5-hydroxytryptamine receptor 1A Short name= 5-HT-1A Short name= 5-HT1A Alternative name(s): Serotonin receptor 1A
Expression Region	1-423
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.