



Recombinant Dog 5-hydroxytryptamine receptor 2A (HTR2A)

Product Code	CSB-CF010887DO
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O46635
Product Type	Transmembrane Protein
Immunogen Species	Canis lupus familiaris (Dog) (Canis familiaris)
Sequence	<p>MDVLFEDNAPLSPTTSSLMPNSNGDPRLYGNDLNAGDANTSDAFNWTVDAEN RTNLSCEGC LSPPCFSLHLQEKNSALLTAVVIILTIAGNILVIMAVSLEKKLQATNYFLMSL AIAD MLLGFLVMPVSMILTILYGYRWPLPSKLCVWIYLDVLFSTASIMHLCAISLDRYV AIQNP IHHSRFNSRTKAFLKIIAVWTISVGISMPIPVFGLQDDSKVFKEGSCLLADDNFVL IGSF VSFFIPLTIMVITYFLTIKSLQKEATLCVSDPGTRAKLASFSFLPQSSLSSEKLFQ RSIH REPGSYGRRTMQSISNEQKACKVLGIVFFLFVVMWCPFFITNIMAVICKESCNE DIIGAL LNVFVWIGYLSSAVNPLVYTLFNKTYRSFAFSRYIQCQYKENKKPLQLILVNTIPA LAYKS SQLQMGQKKNKDAKSTDNDYSMVALGKQHSEDAPTDNINTVNEKVSCV</p>
Source	in vitro E.coli expression system
Target Names	HTR2A
Protein Names	Recommended name: 5-hydroxytryptamine receptor 2A Short name= 5-HT-2 Short name= 5-HT-2A Short name= 5-hydroxytryptamine receptor Alternative name(s): Serotonin receptor 2A
Expression Region	1-470
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.