Recombinant Guinea pig 5-hydroxytryptamine receptor 4 (HTR4)

Product Code	CSB-CF010895GU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O70528
Product Type	Transmembrane Protein
Immunogen Species	Cavia porcellus (Guinea pig)
Sequence	MDKLDANVSSKEGFGSVEKVVLLTFLSAVILMAILGNLLVMVAVCRDRQLRKIK TNYFIV SLAFADLLVSVLVMPFGAIELVQDIWVYGEMFCLVRTSLDVLLTTASIFHLCCISL DRYY AICCQPLVYRNKMTPLRIALMLGGCWVIPMFISFLPIMQGWNNIGIVDLIEKRKF NQNSN STYCVFMVNKPYAITCSVVAFYIPFLLMVLAYYRIYVTAKEHARQIQVLQRAGAP AEGRP QPADQHSTHRMRTETKAAKTLCIIMGCFCLCWAPFFVTNIVDPFIDYTVPGQL WTAFLWL GYINSGLNPFLYAFLNKSFRRAFLIILCCDDERYRRPSILGQTVPCSTTTINGST HVLRD TVECGGQWESQCHPAASSPLVAAQPIDT
Source	in vitro E.coli expression system
Target Names	HTR4
Protein Names	Recommended name: 5-hydroxytryptamine receptor 4 Short name= 5-HT-4 Short name= 5-HT4 Alternative name(s): Serotonin receptor 4
Expression Region	1-388
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.