



Recombinant Pongo pygmaeus 5-hydroxytryptamine receptor 1A (HTR1A)

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| Product Code | CSB-CF885635EXP |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | Q9N296 |
| Product Type | Transmembrane Protein |
| Immunogen Species | Pongo pygmaeus (Bornean orangutan) |
| Sequence | MDVLSPGQGNNTTSPAPFETGGNTTGISDVTF SYQVITSLLLGTLIFCAVLGN ACVVAA IALERSLQNVANYLIGSLAVTDLMVSVLVLPMAALYQVLNKWTLGQVTCDLFIAL DVLCC TSSILHLCAIALDRYWAITDPIDYVNKRTPRRAALISLTLWIGFLISIPMLGWRT PED RSDPDACTISKDHGYTIYSTFGAFYIPLLLMLVLYGRIFRAARFRIRKTVKKVEKT GADT HHGASPAPQPKKSVNGESGSRNWRLGVESKAGGGLCANGAVRQGDDGAAL EVIEVHRVGN SKEHLPLPSEAGPTPCAPASFERKNERNAEAKRKMALARERKTVKTLGIIMGT FILCWLP FFIVALVLPFCESSCHMPTLLGAIINWLGYSNSLLNPVIYAYFNKDFQNAFKKIIK CKFC RQ |
| 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 | 1-422 |
| 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. |