



Recombinant Human Alpha-2A adrenergic receptor (ADRA2A)

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| Product Code | CSB-CF001388HU |
| Storage | 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. |
| Uniprot No. | P08913 |
| Storage Buffer | Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0 |
| Product Type | Transmembrane Proteins |
| Immunogen Species | Homo sapiens (Human) |
| Sequence | MFRQEQPLAEGSFAPMGSLQPDAGNASWNGTEAPGGGARATPYSLQVTLTL VCLAGLLMLLTVFGNVLVIIAVFTSRALKAPQNLFLVSLASADILVATLVIPFSLAN EVMGYWYFGKAWCEIYLALDVLFACTSSIVHLCAISLDRYWSITQAIEYNLKRTP RRIKAIITVWVISAVISFPPLISIEKKGGGGGPQPAEPRCEINDQKWYVISSCIGS FFAPCLIMILVYVRIYQIAKRRTRVPPSRRGPDVAVAAPPGGTERRPNGLGPERS AGPGGAEAEPLPTQLNGAPGEPAPAGPRD DALDLESSSSDHAERPPGPRR PERGPRGKGKARASQVKPGDSLPRRGPGATGIGTPAAGPGEERVGAAKASR WRGRQNREKRFTFVLAVVIGVFVVCWFPPFFFTYTLTAVGCSVPRTLKFFFWF GYCNSSLNPVIYTIFNHFRRAFKILCRGDRKRIV |
| Source | in vitro E.coli expression system |
| Target Names | ADRA2A |
| Protein Names | Recommended name: Alpha-2A adrenergic receptor Alternative name(s): Alpha-2 adrenergic receptor subtype C10 Alpha-2A adrenoreceptor Short name= Alpha-2A adrenoceptor Short name= Alpha-2AAR |
| Expression Region | 1-465 |
| 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. |