

Product Datasheet

Human SSTR2-VLPs Protein (orb1478128)

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| Description | Recombinant Human Somatostatin receptor type 2(SSTR2)-VLPs (Active) |
| Endotoxins | Less than 1.0 EU/ug as determined by LAL method. |
| Preservatives | Lyophilized from a 0.2 µm filtered PBS, 6% Trehalose, pH 7.4 |
| Form/Appearance | Lyophilized powder |
| 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. |
| Tag | C-terminal 6xHis-tagged |
| Note | For research use only |
| Application notes | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. Aliquot for long-term storage at -80°C. Solubilize for 60 minutes at room temperature with occasional gentle mixing. Avoid vigorous shaking or vortexing. |
| Protein Sequence | MDMADEPLNGSHTWLSIPFDLNGSVVSTNTSNQTEPPYYDLTSNAVLTFIYFVVCII GLCGNTLVIIYVILRYAKMKITITNIYILNLAIADLFLMLGLPFLAMQVALVHWPFGKAI CRVVM TVDGINQFTSIFCLTVMSIDRYLAVVHPIKSAKWRRPR TAKMITMAVWG VSLLVILPIMIIYAGLRSNQWGRSSCTINWPGESGAWYTGFIITFILGFLVPLTIICL CYLFIIIKVKSSGIRVGSSKRKSEKKVTRMVSI VAVFIFCWL PFIYIFNVSSVSMAI SPTPALKGMFDFVVLTYANSCANPILYAF LSDNFKKS FQNVLCLVKVSGTDDGE RSDSKQDKSRLNETTETQRTLLNGDLQTSI |
| Purity | Testing in progress. |
| Source | Mammalian cell |
| MW | 42.5 kDa |
| Uniprot ID | P30874 |
| Expiration Date | 6 months from date of receipt. |