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## Product Datasheet

### Human SSTR2-VLPs Protein BYT-ORB1478128

|                            |                                                                                                                                                                                                                                                                                   |
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| Article Name               | Human SSTR2-VLPs Protein                                                                                                                                                                                                                                                          |
| Biozol Catalog Number      | BYT-ORB1478128                                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | orb1478128                                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | BYT-ORB1478128-1,BYT-ORB1478128-100,BYT-ORB1478128-20                                                                                                                                                                                                                             |
| Manufacturer               | Biorbyt                                                                                                                                                                                                                                                                           |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                                  |
| Product Description        | This Human SSTR2-VLPs Protein spans the sequence from region 1-369aa....                                                                                                                                                                                                          |
| Molecular Weight           | 42.5 kDa                                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P30874</a>                                                                                                                                                                                                                                                            |
| Buffer                     | Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4.                                                                                                                                                                                                             |
| Source                     | Homo sapiens (Human)                                                                                                                                                                                                                                                              |
| Form                       | Lyophilized powder                                                                                                                                                                                                                                                                |
| Sequence                   | MDMADEPLNGSHTWLSIPFDLNGSVVSTNTSNQTEPYD LTSNAVLTFIYFVV<br>CIIGLCGNTLVIYVILRYAKMKTITNIYILNLAIADELFMLGLPFLAMQVALVHWP<br>F<br>GKAICRVVMTVDGINQFTSIFCLTVMSIDRYLAVVHPIKSAKWRRPRTAKMITM<br>AVWGVSLLVILPIMIYAGLRSNQWGRSSCTINWPGESGAWYTGFIYTFILGFLV<br>PLTIICLCYLFIIKVKSSGIRVGSSKRKKSEKKVT |

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| Application Notes | Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human SSTR2 at 10 µg/ml can bind Anti-SSTR2 recombinant antibody, the EC50 is 58.13-81.28 ng/mL. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein indeionized 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 |
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