

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant Human Interleukin-15 receptor subunit alpha (IL15RA), partial (Active) BYT-ORB2658855

| | |
|----------------------------|--|
| Article Name | Recombinant Human Interleukin-15 receptor subunit alpha (IL15RA), partial (Active) |
| Biozol Catalog Number | BYT-ORB2658855 |
| Supplier Catalog Number | orb2658855 |
| Alternative Catalog Number | BYT-ORB2658855-20,BYT-ORB2658855-100,BYT-ORB2658855-1 |
| Manufacturer | Biorbyt |
| Category | Proteine/Peptide |
| Product Description | This Recombinant Human Interleukin-15 receptor subunit alpha (IL15RA), partial (Active) spans the amino acid sequence from region 31-205aa. Purity: Greater than 95% as determined by SDS-PAGE.... |
| Molecular Weight | 19.9 kDa |
| UniProt | Q13261 |
| Buffer | Lyophilized from a 0.2 µm sterile filtered PBS, 6% Trehalose, pH 7.4 |
| Source | Homo sapiens (Human) |
| Purity | Greater than 95% as determined by SDS-PAGE. |
| Form | Lyophilized powder |
| Sequence | ITCPPPMSVEHADIWVKSYSLSRERYICNSGFKRKAGTSSLTECVLNKATNVA HWTTPSLKCIRDPALVHQRPAAPPSTVTTAGVTPQPESLSPSGKEPAASSPSSN NTAATTAIVPGSQLMPSPSTGTTEISSHESSHGTPSQTTAKNWELTASAS HQPPGVYPQGHSDTT |

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Measured by its binding ability in a functional ELISA. Immobilized Human IL15RA at 2 µg/mL can bind Human IL15. The EC50 is 32.53-38.41 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 in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference