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## Product Datasheet

### Human IGF-1R Protein, His Tag, Unconjugated BYT-ORB1173763

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|----------------------------|--|
| Article Name               | Human IGF-1R Protein, His Tag, Unconjugated  |
| Biozol Catalog Number      | BYT-ORB1173763   |
| Supplier Catalog Number    | orb1173763   |
| Alternative Catalog Number | BYT-ORB1173763-10, BYT-ORB1173763-100, BYT-ORB1173763-50   |
| Manufacturer               | Biorbyt  |
| Category                   | Proteine/Peptide   |
| Species Reactivity         | Human  |
| Conjugation                | Unconjugated   |
| Product Description        | Recombinant human IGF-1R protein with C-terminal 6*His tag...  |
| Molecular Weight           | The protein has a predicted molecular mass of 103.7 kDa after removal of the signal peptide. The apparent molecular mass of IGF-1R-His is approximately 130-150 kDa due to glycosylation.        |
| UniProt                    | <a href="#">P08069</a>   |
| Buffer                     | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.                   |
| Purity                     | The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.   |
| Form                       | Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution. |

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| Target | IGF-1R |
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