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## Product Datasheet

### Recombinant Human IL-21R Protein, Biotinylated RAY-230-30090B-50

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant Human IL-21R Protein, Biotinylated  |
| Biozol Catalog Number      | RAY-230-30090B-50   |
| Supplier Catalog Number    | 230-30090B-50   |
| Alternative Catalog Number | RAY-230-30090B-50   |
| Manufacturer               | RayBiotech  |
| Category                   | Proteine/Peptide  |
| Species Reactivity         | Human   |
| Conjugation                | Biotin  |
| Product Description        | Biotin-conjugated recombinant human interleukin 21 receptor, derived from transfected human HEK293 cells....  |
| Concentration              | Determined by Pierce BCA protein assay kit  |
| Molecular Weight           | Recombinant human IL21R protein has a calculated molecular mass of 25 kDa. Due to the abundant glycosylation, it migrates as approximately 35-45 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. |
| Tag                        | His   |
| Expression System          | HEK293 cells  |
| Purity                     | SDS-PAGE under reducing conditions and visualized by Coomassie blue staining  |
| Form                       | Lyophilized powder  |

|                   |   |
|-------------------|---|
| Sequence          | Cys20-Glu232  |
| Formula           | Lyophilized from a 0.2 $\mu$ m filtered solution in PBS   |
| Application Notes | Briefly spin the vial and bring the contents to the bottom prior to opening. It is recommended to reconstitute at 0.5 - 1.0 mg/mL with sterile deionized water. |