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Product Datasheet

Recombinant Human IL-2 Protein, GMP Grade RAY-230-G3003-10

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| Article Name | Recombinant Human IL-2 Protein, GMP Grade |
| Biozol Catalog Number | RAY-230-G3003-10 |
| Supplier Catalog Number | 230-G3003-10 |
| Alternative Catalog Number | RAY-230-G3003-10 |
| Manufacturer | RayBiotech |
| Category | Proteine/Peptide |
| Species Reactivity | Human |
| Product Description | GMP Recombinant Human IL-2 Protein is produced in GMP compliance facility designed under ISO 13485:2016, cGMP, and ISO 17025:2017 certifications utilizing animal-origin free and beta-lactam free materials under stringent quality management.... |
| Molecular Weight | The recombinant human IL-2 protein has predicted molecular weight of 15.4 kDa. Due to glycosylation, the protein migrates as 17 kDa on SDS-PAGE gel under reducing conditions. |
| Tag | C-terminal His-tag |
| NCBI | 3558 |
| Expression System | HEK293 cells |
| Purity | SDS-PAGE under reducing conditions and visualized by Coomassie blue staining |
| Form | White powder |
| Sequence | Ala21-Thr153 |

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|-------------------|---|
| Formula | Lyophilized powder from sterile filtered PBS, pH 7.4, with stabilizers. |
| 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 or 1x PBS. |