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## Product Datasheet

### Recombinant Renilla Luciferase Protein RAY-RB-15-0003P-100

|                            |                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Renilla Luciferase Protein                                                                                              |
| Biozol Catalog Number      | RAY-RB-15-0003P-100                                                                                                                 |
| Supplier Catalog Number    | RB-15-0003P-100                                                                                                                     |
| Alternative Catalog Number | RAY-RB-15-0003P-100                                                                                                                 |
| Manufacturer               | RayBiotech                                                                                                                          |
| Category                   | Proteine/Peptide                                                                                                                    |
| Species Reactivity         | Invertebrate                                                                                                                        |
| Product Description        | Recombinant Renilla reniformis Luciferase...                                                                                        |
| Molecular Weight           | 30                                                                                                                                  |
| Tag                        | His                                                                                                                                 |
| Expression System          | E. coli                                                                                                                             |
| Purity                     | SDS-PAGE under reducing conditions and visualized by Coomassie blue staining                                                        |
| Form                       | Lyophilized powder                                                                                                                  |
| Sequence                   | Full- length                                                                                                                        |
| Formula                    | Lyophilized. Renilla luciferase protein was constituted in a 0.2 µm filtered phosphate-buffered saline (1x PBS) before lyophilized. |

Application Notes

Briefly spin the vial and bring the contents to the bottom prior to opening. It is recommended to reconstitute at 0.1 ~ 1 mg/mL with sterile ice-cold deionized water or 1x Phosphate Buffered Saline (PBS). This solution can then be further diluted into other aqueous buffers.