

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

## Product Datasheet

### Recombinant Human Ryanodine Receptor 2, Cardiac (RYR2), Unconjugated, E. coli BIM-RPU56227

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Human Ryanodine Receptor 2, Cardiac (RYR2),<br>Unconjugated, E. coli                                                                                                                                                                              |
| Biozol Catalog Number      | BIM-RPU56227                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | RPU56227                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | BIM-RPU56227-50UG,BIM-RPU56227-100UG,BIM-RPU56227-1MG                                                                                                                                                                                                         |
| Manufacturer               | Biomatik Corporation                                                                                                                                                                                                                                          |
| Host                       | E. coli                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | Control, SDS-PAGE, WB                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Recombinant Human Ryanodine Receptor 2, Cardiac (RYR2) is a purified Prokaryotic Protein. Purity: >95% by SDS-PAGE. Host: E. coli. Endotoxin Level: <1.0EU per 1ug, by the LAL method. Species: Human (Homo sapiens). Target Name: Ryanodine Receptor 2, C... |
| Molecular Weight           | 71kDa                                                                                                                                                                                                                                                         |
| Tag                        | N-Terminal His Tag                                                                                                                                                                                                                                            |
| NCBI                       | <a href="#">6262</a>                                                                                                                                                                                                                                          |
| Buffer                     | PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.                                                                                                                                                                                                               |

|                   |                                      |
|-------------------|--------------------------------------|
| Expression System | Prokaryotic Expression               |
| Purity            | >95% by SDS-PAGE                     |
| Form              | Freeze-dried powder                  |
| Target            | Ryanodine Receptor 2, Cardiac (RYR2) |