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## Product Datasheet

### Prokaryotic Human Myo Inositol Oxygenase, Unconjugated, E. coli BIM-RPU61674

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Prokaryotic Human Myo Inositol Oxygenase, Unconjugated, E. coli                                                                                                                                                                                               |
| Biozol Catalog Number      | BIM-RPU61674                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | RPU61674                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | BIM-RPU61674-50UG,BIM-RPU61674-100UG,BIM-RPU61674-1MG                                                                                                                                                                                                         |
| Manufacturer               | Biomatik Corporation                                                                                                                                                                                                                                          |
| Host                       | E. coli                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | Control, SDS-PAGE, WB                                                                                                                                                                                                                                         |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Prokaryotic Human Myo Inositol Oxygenase is a purified Prokaryotic Protein. Purity: >80% by SDS-PAGE. Host: E. coli. Endotoxin Level: <1.0EU per 1ug, by the LAL method. Species: Human (Homo sapiens). Target Name: Myo Inositol Oxygenase. Accession Num... |
| Molecular Weight           | 46kDa                                                                                                                                                                                                                                                         |
| Tag                        | Two N-Terminal Tags, His-tag and SUMO-tag                                                                                                                                                                                                                     |
| NCBI                       | <a href="#">55586</a>                                                                                                                                                                                                                                         |
| Buffer                     | PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.                                                                                                                                                                                       |
| Expression System          | Prokaryotic expression                                                                                                                                                                                                                                        |

|        |                        |
|--------|------------------------|
| Purity | >80% by SDS-PAGE       |
| Form   | Freeze-dried powder    |
| Target | Myo Inositol Oxygenase |