

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

## Product Datasheet

### Recombinant Mouse Smoothened (SMO), Unconjugated BIM-RPU57169

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Mouse Smoothened (SMO), Unconjugated                                                                                                                                                                                                              |
| Biozol Catalog Number      | BIM-RPU57169                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | RPU57169                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | BIM-RPU57169-50UG, BIM-RPU57169-100UG, BIM-RPU57169-1MG                                                                                                                                                                                                       |
| Manufacturer               | Biomatik Corporation                                                                                                                                                                                                                                          |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Application                | Control, SDS-PAGE, WB                                                                                                                                                                                                                                         |
| Species Reactivity         | Mouse                                                                                                                                                                                                                                                         |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Recombinant Mouse Smoothened (SMO) is a purified Prokaryotic Protein. Purity: >90% by SDS-PAGE. Host: E. coli. Endotoxin Level: <1.0EU per 1ug, by the LAL method. Species: Mouse (Mus musculus). Target Name: Smoothened (SMO). Target Synonyms: Gx, SMOH... |
| Molecular Weight           | 31kDa                                                                                                                                                                                                                                                         |
| Tag                        | N-terminal His Tag                                                                                                                                                                                                                                            |
| NCBI                       | <a href="#">319757</a>                                                                                                                                                                                                                                        |
| Buffer                     | PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.                                                                                                                                                                                                               |
| Expression System          | Prokaryotic Expression                                                                                                                                                                                                                                        |
| Purity                     | >90% by SDS-PAGE                                                                                                                                                                                                                                              |

|        |                     |
|--------|---------------------|
| Form   | Freeze-Dried Powder |
| Target | Smoothened (SMO)    |