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## Product Datasheet

### Recombinant Solanum melongena Anthocyanidin 3-O-glucosyltransferase (GT), Unconjugated, Virus BIM-RPC27237

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Recombinant Solanum melongena Anthocyanidin 3-O-glucosyltransferase (GT), Unconjugated, Virus                                                                                                                                                                 |
| Biozol Catalog Number      | BIM-RPC27237                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | RPC27237                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | BIM-RPC27237-20UG,BIM-RPC27237-100UG,BIM-RPC27237-1MG                                                                                                                                                                                                         |
| Manufacturer               | Biomatik Corporation                                                                                                                                                                                                                                          |
| Host                       | Virus                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | Recombinant Solanum melongena Anthocyanidin 3-O-glucosyltransferase (GT) is a purified Recombinant Protein. Purity: >85% as determined by SDS-PAGE. Host: Baculovirus. Endotoxin Level: Not Tested. Species: Solanum melongena (Eggplant) (Aubergine). Tar... |
| Molecular Weight           | 52.2kDa                                                                                                                                                                                                                                                       |
| Tag                        | N-Terminal 10Xhis-Tagged And C-Terminal Myc-Tagged                                                                                                                                                                                                            |
| Buffer                     | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.                            |
| Purity                     | >85% by SDS-PAGE                                                                                                                                                                                                                                              |

|          |                                                                                                                                                                                                                                                                                |
|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sequence | MTTSQLHIAFLAFPFGTHATPLLTLVQKISPFLPSSTIFSFFNTSSSNSSIFSKVPN<br>QENIKIYNVWDGVKEGNDTPFGLEAIKLFIQSTLLISKITEEAEETGVKFSCIFS<br>DAFLWCFLVKLPKKMNAPGVAYWTGGSCSLAVHLYTDLIRSNKETSLKIPGFS<br>STLSINDIPPEVTAEDLEGPMSSMLYNMALNLHKADAVVLNSFQELDRDPLINK<br>DLQKNLQKVFNIGPLVLQSSRKLDESGCIQWLDKQ |
| Target   | GT                                                                                                                                                                                                                                                                             |