

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Recombinant Synechococcus sp. Deoxyribodipyrimidine photo-lyase (phr), Unconjugated, E. coli BIM-RPC22767

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | Recombinant Synechococcus sp. Deoxyribodipyrimidine photo-lyase (phr), Unconjugated, E. coli                                                                                                                                                                  |
| Artikelnummer            | BIM-RPC22767                                                                                                                                                                                                                                                  |
| Hersteller Artikelnummer | RPC22767                                                                                                                                                                                                                                                      |
| Alternativnummer         | BIM-RPC22767-20UG,BIM-RPC22767-100UG,BIM-RPC22767-1MG                                                                                                                                                                                                         |
| Hersteller               | Biomatik Corporation                                                                                                                                                                                                                                          |
| Wirt                     | E. coli                                                                                                                                                                                                                                                       |
| Kategorie                | Proteine/Peptide                                                                                                                                                                                                                                              |
| Spezies Reaktivität      | Bacteria                                                                                                                                                                                                                                                      |
| Konjugation              | Unconjugated                                                                                                                                                                                                                                                  |
| Produktbeschreibung      | Recombinant Synechococcus sp. Deoxyribodipyrimidine photo-lyase (phr) is a purified Recombinant Protein. Purity: >90% as determined by SDS-PAGE. Host: E. coli. Endotoxin Level: Not Tested. Species: Synechococcus sp. (strain ATCC 27144 / PCC 6301 / SA... |
| Molekulargewicht         | 74.3kDa                                                                                                                                                                                                                                                       |
| Tag                      | N-Terminal 10Xhis-Sumo-Tagged And C-Terminal Myc-Tagged                                                                                                                                                                                                       |
| Puffer                   | 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.                            |

|                  |                                                                                                                                                                                                                                                                                                         |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reinheit         | >90% by SDS-PAGE                                                                                                                                                                                                                                                                                        |
| Sequenz          | <p>AAPILFWHRRDLRLSDNIGLAAARAQSAQLIGLFCLDPQILQSADMAPARVAYL</p> <p>QGCLQELQQRYQQAGSRLLLLQGDPQHLPQLAQQQLQAEAVYWNQDIEPYG</p> <p>RDRDGQVAAALKTAGIRAVQLWDQLLHSPDQILSGSGNPYSVYGPFWKNWQ</p> <p>AQPKPTPVATPTLVDLSPEQLTAIAPLLLSELPTLKQLGFDWDGGFPVEPGET</p> <p>AAIARLQEFCDRAIADYDPQRNFP AEAGTSGLS PALKFGAIGIRQ</p> |
| Target-Kategorie | phr                                                                                                                                                                                                                                                                                                     |