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## Product Datasheet

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

Article Name	Recombinant <i>Synechococcus</i> sp. Deoxyribodipyrimidine photo-lyase (phr), Unconjugated, <i>E. coli</i>
Biozol Catalog Number	BIM-RPC22767
Supplier Catalog Number	RPC22767
Alternative Catalog Number	BIM-RPC22767-20UG,BIM-RPC22767-100UG,BIM-RPC22767-1MG
Manufacturer	Biomatik Corporation
Host	<i>E. coli</i>
Category	Proteine/Peptide
Species Reactivity	Bacteria
Conjugation	Unconjugated
Product Description	Recombinant <i>Synechococcus</i> sp. Deoxyribodipyrimidine photo-lyase (phr) is a purified Recombinant Protein. Purity: >90% as determined by SDS-PAGE. Host: <i>E. coli</i> . Endotoxin Level: Not Tested. Species: <i>Synechococcus</i> sp. (strain ATCC 27144 / PCC 6301 / SA...
Molecular Weight	74.3kDa
Tag	N-Terminal 10Xhis-Sumo-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	>90% by SDS-PAGE

Sequence	AAPILFWHRRDLRLSDNIGLAAARAQSAQLIGLFCCLDPQILQSADMAPARVAYL QGCLQELQORYQQAGSRLLLLQGDPQHLPQLAQQQLQAEAVYWNQDIEPYG RDRDGQVAAALKTAGIRAVQLWDQLLHSPDQILSGSGNPYSVYGPFWKNWQ AQPKPTPVATPTELVDLSPEQLTAIAPLLLSELPTLKQLGFDWDGGFPVEPGET AAIARLQEFCDRAIADYDPQRNFPAEAGTSGLSPALKFGAIGIRQ
Target	phr