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## Product Datasheet

### **Recombinant Danio rerio Superoxide dismutase [Cu-Zn] (sod1), Unconjugated, E. coli BIM-RPC20493**

Article Name	Recombinant Danio rerio Superoxide dismutase [Cu-Zn] (sod1), Unconjugated, E. coli
Biozol Catalog Number	BIM-RPC20493
Supplier Catalog Number	RPC20493
Alternative Catalog Number	BIM-RPC20493-20UG,BIM-RPC20493-100UG,BIM-RPC20493-1MG
Manufacturer	Biomatik Corporation
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Zebrafish
Conjugation	Unconjugated
Product Description	Recombinant Danio rerio Superoxide dismutase [Cu-Zn] (sod1) is a purified Recombinant Protein. Purity: >90% as determined by SDS-PAGE. Host: E. coli. Endotoxin Level: Not Tested. Species: Danio rerio (Zebrafish) (Brachydanio rerio). Target Name: sod1...
Molecular Weight	37.1kDa
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	MVNKAVCVLKGTGEVTGTVYFNQEGEKPKVKTGEITGLTPGKHGFHVHAFG DNTNGCISAGPHFNPHDKTHGGPTDSVRHVGD LGNVTADASGVAKIEIEDAM LTLSGQHSIIGRTMVIHEKEDDLGKGGNEESLKTGNAGGRLACGVIGITQ
Target	sod1