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Product Datasheet

Superoxide Dismutase, Cu,Zn, Recombinant, Human (SOD Cu,Zn) USB-S8060-13

Article Name	Superoxide Dismutase, Cu,Zn, Recombinant, Human (SOD Cu,Zn)
Biozol Catalog Number	USB-S8060-13
Supplier Catalog Number	S8060-13
Alternative Catalog Number	USB-S8060-13-100,USB-S8060-13-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	An oxidoreductase that catalyzes the reaction between superoxide anions and hydrogen to yield molecular oxygen and hydrogen peroxide. The enzyme protects the cell against dangerous levels of superoxide. Recombinant Human Cu/Zn Superoxide Dismutase is...
UniProt	P00441
Purity	95% by RP-HPLC and SDS-PAGE. Chromatographically purified.
Form	Supplied as a lyophilized powder from PBS, pH 7.4. Reconstitute in sterile ddH ₂ O to 0.1mg/ml. Add 0.1% HSA or BSA for long term storage. This solution can then be diluted into other aqueous solutions.