

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

SOD1, Recombinant, Human, aa1-154 (Superoxide dismutase 1, soluble, ALS, SOD, ALS1, IPOA, Cu-Zn superoxide dismutase) USB-351501

Article Name	SOD1, Recombinant, Human, aa1-154 (Superoxide dismutase 1, soluble, ALS, SOD, ALS1, IPOA, Cu-Zn superoxide dismutase)
Biozol Catalog Number	USB-351501
Supplier Catalog Number	351501
Alternative Catalog Number	USB-351501-100,USB-351501-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Superoxide dismutase 1 (SOD1) binds copper and zinc ions and is one of three isozymes responsible for destroying free superoxide radicals in the body. The encoded protein neutralizes supercharged oxygen molecules, which can damage cells if their leve...
Molecular Weight	15.9
NCBI	000454
Purity	95% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 7.5, 10% glycerol