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## Product Datasheet

### **Superoxide Dismutase, Mn, aa25-222, Recombinant, Human (Manganese Superoxide Dismutase, Manganese SOD, Mn SOD, MnSOD, IPO-B, Superoxide Dismutase [Mn] Mitochondrial Precursor, Superoxide Dismutase 2 Mitochondrial, SOD 2, SOD2, SOD USB-S8060-25J**

Article Name	Superoxide Dismutase, Mn, aa25-222, Recombinant, Human (Manganese Superoxide Dismutase, Manganese SOD, Mn SOD, MnSOD, IPO-B, Superoxide Dismutase [Mn] Mitochondrial Precursor, Superoxide Dismutase 2 Mitochondrial, SOD 2, SOD2, SOD
Biozol Catalog Number	USB-S8060-25J
Supplier Catalog Number	S8060-25J
Alternative Catalog Number	USB-S8060-25J-100
Manufacturer	US Biological
Category	Molekularbiologie
Application	WB
Product Description	SOD2 is a member of the iron/manganese superoxide dismutase family. It is a mitochondrial matrix protein that forms a homotetramer and binds one manganese ion per subunit. This protein binds to the superoxide byproducts of oxidative phosphorylation a...
Molecular Weight	24.4
NCBI	<a href="#">001019636</a>
Purity	95% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 20% glycerol