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## Product Datasheet

### Human SOD1 / Cu-Zn SOD Protein, His Tag, low Endotoxin (active enzyme), Unconjugated, E. coli ABS-SO1-H5148-1MG

Article Name	Human SOD1 / Cu-Zn SOD Protein, His Tag, low Endotoxin (active enzyme), Unconjugated, E. coli
Biozol Catalog Number	ABS-SO1-H5148-1MG
Supplier Catalog Number	SO1-H5148-1mg
Alternative Catalog Number	ABS-SO1-H5148-1MG
Manufacturer	AcroBiosystems
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Superoxide dismutase [CuZn] (SOD1) is also known as superoxide dismutase 1 (hSod1), an enzyme that in humans is encoded by the SOD1 gene, located on chromosome 21. SOD1 can bind copper and zinc ions and is one of three superoxide dismutases responsib...
Molecular Weight	16.8 kDa
Tag	N-6*His
NCBI	<a href="#">00441</a>
Buffer	50 mM Tris, 150 mM NaCl, pH7.5
Expression System	Ala 2 - Gln 154

Purity	97%
Form	Powder
Target	SOD1