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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

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|----------------------------|---|
| 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 | 00441 |
| Buffer | 50 mM Tris, 150 mM NaCl, pH7.5 |
| Expression System | Ala 2 - Gln 154 |

| | |
|--------|--------|
| Purity | 97% |
| Form | Powder |
| Target | SOD1 |