Recombinant Human SOD2 protein, His-tagged

Cat. No. SOD2-1568H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant full length mature Human MnSOD (amino acids 25-222) was expressed in E. coli with Nterminal His tag
Species	Human
Source	E.coli
ProteinLength	25-222 a.a.
Form	50 mM Tris/HCl, (pH7.5), 150 mM NaCl, and 10% glycerol.
Molecular Mass	~25kDa
Storage	Stable for 2 years at -70 centigrade from date of shipment. Please aliquot to avoid repeated freezing and thawing.
Full Length	Full L.

GENE INFORMATION

Gene Name	SOD2 superoxide dismutase 2, mitochondrial [Homo sapiens]
Official Symbol	SOD2
Synonyms	SOD2; superoxide dismutase 2, mitochondrial; superoxide dismutase [Mn],

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	mitochondrial; indophenoloxidase B; Mn superoxide dismutase; mangano-superoxide dismutase; manganese-containing superoxide dismutase; IPOB; MNSOD; MVCD6;
Gene ID	6648
mRNA Refseq	NM_000636
Protein Refseq	NP_000627
MIM	147460
UniProt ID	P04179

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA