

## Recombinant Human SOD2 Protein, His (Fc)-Avi-tagged

Cat. No. SOD2-2070H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SOD2 with His (Fc)-Avi tag was expressed and purified
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	≥85% by SDS-PAGE
<b>Stability</b>	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	For long term storage, aliquot and store at -20 to -80 centigrade. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	PBS buffer

### GENE INFORMATION

<b>Gene Name</b>	SOD2 superoxide dismutase 2 [ Homo sapiens (human) ]
<b>Official Symbol</b>	SOD2
<b>Synonyms</b>	GC1; IPOB; IPO-B; MNSOD; MVCD6; GCInc1; Mn-SOD

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Gene ID	6648
mRNA Refseq	NM_000636.4
Protein Refseq	NP_000627.2
MIM	147460
UniProt ID	P04179

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