Creative Enzymes®

Recombinant Human Superoxide Dismutase (rh-SOD1)

Cat. No. SODC-002

Lot. No. (See product label)

Introduction

Description	Copper-zinc superoxide dismutase (CuZnSOD, SOD1 protein) is an abundant copper- and zinc-containing protein that is present in the cytosol, nucleus, peroxisomes, and mitochondrial intermembrane space of human cells.

Product Information

Species	Human
Source	E. coli
Form	Powder
EC Number	EC 1.15.1.1
CAS No.	9054-89-1
Purity	≥95% (SDS-PAGE)
Activity	≥10,000 U/mg
Endotoxin Level	≤1.0 EU/μg

Storage and Shipping Information

Storage	-20°C