

Human SOD1/Cu-Zn SOD Recombinant Protein

Catalog Number: PROTP00441

Overview

Product Name	Human SOD1/Cu-Zn SOD Recombinant Protein
Description	Human SOD1/Cu-Zn SOD Recombinant Protein expressed in E. coli (non-tagged). Sequence domain: 1-154aa. Application(s): SDS-PAGE, Enzyme Activity. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method).
Size	Starting from 20ug
Tag	Non-Tagged
Form	Liquid
Source	E. coli
Formulation	20mM Tris-HCl buffer (pH 7.5) containing 10% glycerol

Concentration

1mg/ml (determined by Bradford assay)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 95% by SDS-PAGE

Amino Acid Sequence

Human, P00441, 1-154aa; MATKAVCVLK GDGPVQGIIN FEQKESNGPV KVGWSIKGLT EGLHGFHVHE FGDNTAGCTS AGPHFNPLSR KHGGPKDEER HVGDLGNVTA DKDGVADVSI EDSVISLSGD HCIIGRTLTVV HEKADDLGKG GNEESTKTGN AGSRLACGVI GIAQ

Usage

Boster's products are furnished for LABORATORY RESEARCH USE ONLY. The product may not be used as drugs, agricultural or pesticidal products, food additives or household chemicals.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Human SOD1/Cu-Zn SOD Recombinant Protein

For Research Use Only. Not for use in diagnostic procedures.