## **Enzymax, LLC**

## **Product Information**

870 Corporate Drive, suite 201 Lexington, KY 40503

Product Name: Mn-SOD, SOD2, rat

Catalog no#: 145 Size: **50** μg Order: info@enzymax.net

Tel: 859-219-8482 Fax: 859-219-0653

Web:www.enzymax.net

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

**Product:** His-tagged rat Mn-SOD

**GeneBank Accession Number:** 

**BC070913** 

SwissProt: P07895

**Product description:** 

Recombinant full length mature rat Mn-SOD (SOD2) with N-terminal His tag.

Alternative Names: Manganese SOD,

IPO B, Mn SOD, SOD2

**Source:** Recombinant His-tagged without leader sequence Rattus norvegicus Mn SOD

expressed in *E. coli*.

Molecular Weight: 25 kDa

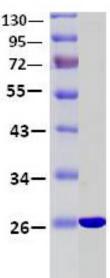
**Presentation:** 

Purified rat Mn SOD protein in 50 mM Tris-HCl, (pH7.5), 150 mM NaCl, and 10%

glycerol.

**SDS-PAGE for rat Mn-SOD:** 

kDa 1 2



Purified rat Mn-SOD The protein (200 ng) was analyzed by electrophoresis on a 15% SDS-polyacrylamide gel and visualized by staining with Coomassie blue.

Purity: Apparent homogeneity.

Storage:

Stable for 2 years at -70°C from date of shipment. Please aliquot to avoid repeated freezing and thawing.