

Product datasheet

Recombinant Human Superoxide Dismutase 4 protein ab82737

1 Image

Overview

Product name Recombinant Human Superoxide Dismutase 4 protein
Protein length Full length protein

Description

Nature Recombinant
Source Escherichia coli

Amino Acid Sequence

Species Human

Specifications

Our [Abpromise guarantee](#) covers the use of **ab82737** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications SDS-PAGE
Purity > 95 % SDS-PAGE.
Form Lyophilised

Preparation and Storage

Stability and Storage Shipped at 4°C. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.
 Preservative: None
 Constituents: 20mM HEPES, pH 7.4

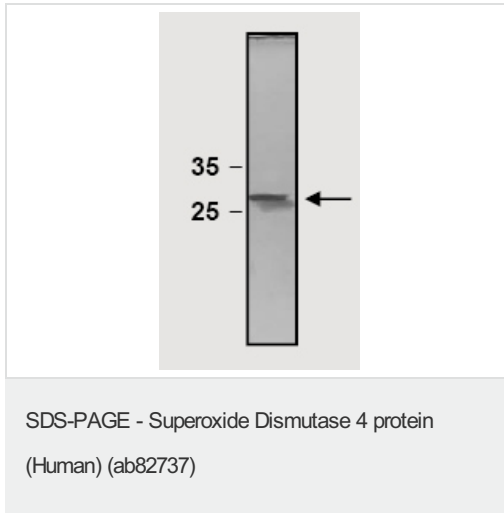
Reconstitution Reconstitute in 20mM HEPES, pH7.0 Packaging size : 0.5 mg

General Info

Function Delivers copper to copper zinc superoxide dismutase (SOD1).

Tissue specificity	Ubiquitous.
Sequence similarities	In the C-terminal section; belongs to the Cu-Zn superoxide dismutase family. Contains 1 HMA domain.
Cellular localization	Cytoplasm.

Images



ab82737 at 1 μ g on SDS-PAGE.

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