

Human PRDX3/AOP1 recombinant protein



Catalog Number: 518591

General Information

Gene Name Synonym

Thioredoxin-Dependent Peroxide Reductase Mitochondrial, Antioxidant Protein 1, AOP-1, HBC189, Peroxiredoxin III, Prx-III, Peroxiredoxin-3, Protein MER5 homolog, PRDX3, AOP1

Protein Construction

A DNA sequence encoding the Human PRDX3/AOP1 Pro63-Gln256 is expressed.

Organism

Human

Expression Host

E. coli

QC Testing

Purity

>95% as determined by SDS-PAGE.

Endotoxin

<1.0 EU per μg protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

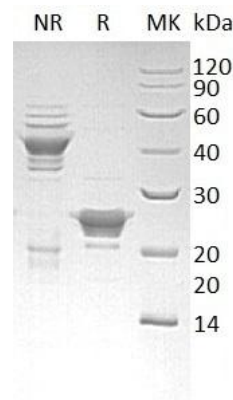
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 20mM TrisHCl, pH8.0.

Usage Guide

Storage

Store at $<-20^{\circ}\text{C}$, minimize freeze-thaw cycles.

SDS-PAGE



Human PRDX3/AOP1 recombinant protein