

# Human PRDX1/PAGA/PAGB/TDPX2 (His tag) recombinant protein



Catalog Number: 518823

## General Information

### Gene Name Synonym

Peroxioredoxin-1, Natural killer cell-enhancing factor A, NKEF-A, Proliferation-associated gene protein, PAG, Thioredoxin peroxidase 2, Thioredoxin-dependent peroxide reductase 2, PAGA, PAGB, TDPX2

### Protein Construction

A DNA sequence encoding the Human PRDX1/PAGA/PAGB/TDPX2 Met1-Lys199 is expressed with a 6His tag at the N-terminus, 6His tag at the C-terminus.

### Organism

Human

### Expression Host

E. coli

## QC Testing

### Purity

>95% as determined by SDS-PAGE.

### Endotoxin

<1.0 EU per  $\mu$ g protein as determined by the LAL method.

### Stability

Store for up to 6 months at -20°C

### Formulation

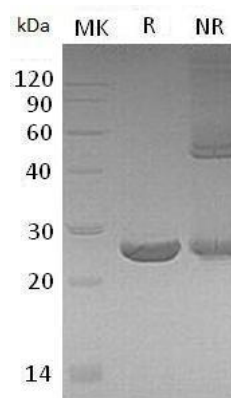
Supplied as a 0.2  $\mu$ m filtered solution of PBS, 10% glycerol, 0.1mM DTT, pH 6.0.

## Usage Guide

### Storage

Store at <-20°C, minimize freeze-thaw cycles.

### SDS-PAGE



Human PRDX1/PAGA/PAGB/TDPX2 (His tag)  
recombinant protein