

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



Catalog Number: 518823

## General Information

### Gene Name Synonym

Peroxiredoxin-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  $\mu\text{g}$  protein as determined by the LAL method.

### Stability

Store for up to 6 months at  $-20^{\circ}\text{C}$

### Formulation

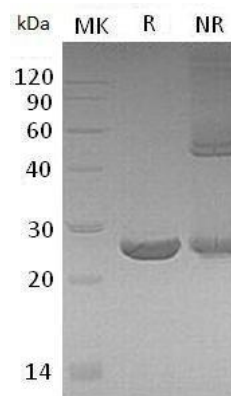
Supplied as a  $0.2\ \mu\text{m}$  filtered solution of PBS, 10% glycerol, 0.1mM DTT, pH 6.0.

## Usage Guide

### Storage

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

### SDS-PAGE



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recombinant protein