

# Human PRDX6/AOP2/KIAA0106 (His tag) recombinant protein



Catalog Number: 518163

## General Information

### Gene Name Synonym

Peroxiredoxin-6, 1-Cys Peroxiredoxin, 1-Cys PRX, 24 kDa Protein, Acidic Calcium-Independent Phospholipase A2, aiPLA2, Antioxidant Protein 2, Liver 2D PAGE Spot 40, Non-Selenium Glutathione Peroxidase, NSGPx, Red Blood Cells Page Spot 12, PRDX6, AOP2, KIAA0106

### Protein Construction

A DNA sequence encoding the Human PRDX6/AOP2/KIAA0106 Met1-Pro224 is expressed with a 6His tag at the N-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

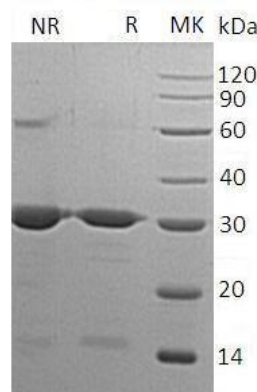
Supplied as a  $0.2\ \mu\text{m}$  filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

## Usage Guide

### Storage

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

### SDS-PAGE



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recombinant protein