

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 μ g protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

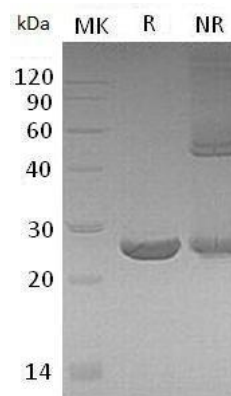
Supplied as a $0.2\ \mu\text{m}$ filtered solution of PBS, 10% glycerol, 0.1mM DTT, pH 6.0.

Usage Guide

Storage

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

SDS-PAGE



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