

## Recombinant Human PRDX1 protein, His-tagged

Cat. No. PRDX1-5244H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human PRDX1 protein(Q06830)(214aa), fused with N-terminal His tag, was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>Protein Length</b>	214aa(including fusion tag)
<b>Tag</b>	N-His
<b>Form</b>	20mM Tris.Cl, 50mM NaCl, 20% Glycerol, pH7.0.
<b>Molecular Mass</b>	24.0kDa(including fusion tag)
<b>Storage</b>	Store at -80°C and avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

### GENE INFORMATION

<b>Gene Name</b>	PRDX1 peroxiredoxin 1 [ Homo sapiens ]
<b>Official Symbol</b>	PRDX1

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**Synonyms** PRDX1; peroxiredoxin 1; PAGA; peroxiredoxin-1; NKEFA; NKEF-A; thioredoxin peroxidase 2; proliferation-associated gene A; natural killer-enhancing factor A; proliferation-associated gene protein; natural killer cell-enhancing factor A; thioredoxin-dependent peroxide reductase 2; PAG; PAGB; PRX1; PRXI; MSP23; TDPX2;

**Gene ID** 5052

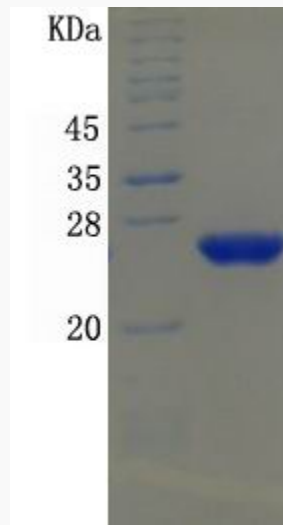
**mRNA Refseq** NM\_001202431

**Protein Refseq** NP\_001189360

**MIM** 176763

**UniProt ID** Q06830

**SDS-PAGE**



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