

Recombinant Human PRDX1 Protein (Met1-Lys199), C-His and N-His tagged

Cat. No. PRDX1-4792H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PRDX1 (Met1-Lys199) fused with the C-terminal His tag and N-terminal His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Lys199
Form	Lyophilized powder/frozen liquid
Molecular Mass	21.89 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [PRDX1 peroxiredoxin 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [PRDX1](#)

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](#)

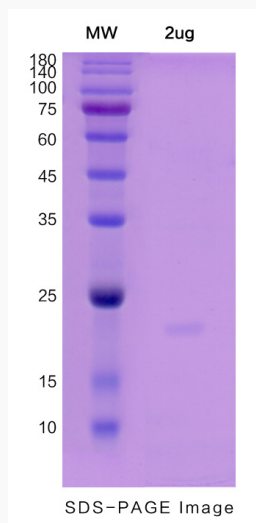
UniProt ID [Q06830](#)

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SDS-PAGE



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