Recombinant Human PRDX4 Protein (Trp38-Asn271), N-His tagged

Cat. No. PRDX4-3910H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human PRDX4 (Trp38-Asn271) fused with the N-terminal His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Trp38-Asn271
Form	Lyophilized powder/frozen liquid
Molecular Mass	25.74 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.

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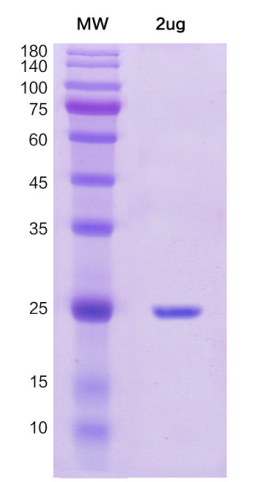
Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	PRDX4 peroxiredoxin 4 [Homo sapiens (human)]
Official Symbol	PRDX4
Synonyms	PRDX4; peroxiredoxin 4; peroxiredoxin-4; AOE37 2; prx-IV; peroxiredoxin IV; antioxidant enzyme AOE372; thioredoxin peroxidase AO372; thioredoxin peroxidase (antioxidant enzyme); thioredoxin-dependent peroxide reductase A0372; PRX-4; AOE37-2;
Gene ID	10549
mRNA Refseq	NM_006406
Protein Refseq	NP_006397
MIM	606506
UniProt ID	Q13162

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SDS-PAGE



SDS-PAGE Image

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