

Recombinant Human PRDX3 Protein, N-His

Summary

Catalog No. YHD86701

HBC189, AOP1, Antioxidant protein 1, Peroxiredoxin III, AOP-1, Protein

Alternative Names MER5 homolog, Prx-III, Peroxiredoxin-3, Thioredoxin-dependent peroxide

reductase, mitochondrial, Thioredoxin-dependent peroxiredoxin 3, PRDX3

Form Lyophilized

Storage buffer Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4%

Trehalose, 1% Mannitol.

Purity >90% as determined by SDS-PAGE.

Applications ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress

Endotoxin level Please contact with the lab for this information.

Expression system E. coli

Accession P30048

Protein length Val5-Trp233

Nature Recombinant

Predicted molecular weight 27.14 kDa

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from

the date of receipt.

Reconstitution Reconstitute in sterile water for a stock solution.

Species Homo sapiens (Human)





Recombinant Proteins & Antibodies

In general, proteins are provided as lyophilized powder/frozen liquid.

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

otherwise.

For research use only. Note

Data Image



SDS-PAGE

SDS PAGE for recombinant Human PRDX3 protein