

Recombinant Human PRDX4 Protein, N-His

Summary

Catalog No.	YHG42802
Alternative Names	Peroxiredoxin-4, Antioxidant Enzyme AOE372, AOE37-2, Peroxiredoxin IV, Prx-IV, Thioredoxin Peroxidase AO372, Thioredoxin-Dependent Peroxide Reductase A0372, PRDX4
Form	Liquid
Storage buffer	Supplied as a 0.22 µm filtered solution in PBS, pH 7.4.
Purity	> 90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	< 1 EU/µg as determined by LAL test.
Expression system	E. coli
Accession	Q13162
Protein length	Trp38-Asn271
Nature	Recombinant
Predicted molecular weight	28.9 kDa
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Species	Homo sapiens (Human)
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note

For research use only.

Data Image
