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Product Datasheet

Peroxiredoxin-2, Recombinant, Human, aa2-198, His-Tag USB-585728

Article Name	Peroxiredoxin-2, Recombinant, Human, aa2-198, His-Tag
Biozol Catalog Number	USB-585728
Supplier Catalog Number	585728
Alternative Catalog Number	USB-585728-20, USB-585728-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Thiol-specific peroxidase that catalyzes the reduction of hydrogen peroxide and organic hydroperoxides to water and alcohols, respectively. Plays a role in cell protection against oxidative stress by detoxifying peroxides and as sensor of hydrogen pe...
Molecular Weight	24.3
UniProt	P32119
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.