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## Product Datasheet

### **PRDX1/Peroxiredoxin-1, Human (P. pastoris, His)** **MCE-HY-P790010**

Article Name	PRDX1/Peroxiredoxin-1, Human (P. pastoris, His)
Biozol Catalog Number	MCE-HY-P790010
Supplier Catalog Number	HY-P790010
Alternative Catalog Number	MCE-HY-P790010-50UG,MCE-HY-P790010-10UG
Manufacturer	MedchemExpress
Category	Proteine/Peptide
Product Description	Peroxiredoxin-1 (PRDX1) is a thiol-specific peroxidase that catalyzes the reduction of hydrogen peroxide and organic hydroperoxides and plays a crucial role in cellular protection against oxidative stress. It detoxifies peroxide and senses hydrogen p...
Molecular Weight	Approximately 22.1 KDa
Purity	92.00
Formula	5052(Gene_ID)Q06830 (M1-K199)(Accession)
Application Notes	MCE Product type: Recombinant Proteins