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Product Datasheet

Recombinant rat Peroxiredoxin 2/PRDX2 protein NBS-PAT-FF7NO6-100

Article Name	Recombinant rat Peroxiredoxin 2/PRDX2 protein
Biozol Catalog Number	NBS-PAT-FF7NO6-100
Supplier Catalog Number	PAT-FF7NO6-100
Alternative Catalog Number	NBS-PAT-FF7NO6-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Rat
Product Description	Prdx2 also known as peroxiredoxin-2 is a member of the peroxiredoxin family of antioxidant enzymes, which reduce hydrogen peroxide and alkyl hydroperoxides. Prdx2 may play an antioxidant protective role in cells, and may contribute to the antiviral a
Concentration	1 mg/ml
Molecular Weight	24.3 kDa (222aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	29338
UniProt	P35704
Buffer	Liquid. In Phosphate Buffered Saline(pH 7.4) containing 10% glycerol1mM DTT
Purity	>90%

Sequence

MGSSHHHHHH SSGLVPRGSH MGSHMASGNA HIGKPAPDFT
GTAVVDGAFK EIKLSDYRGK YVVLFFYPLD FTFVCPTEII AFSDHAEDFR
KLGCEVLGVS VDSQFTHLAW INTPRKEGGL GPLNIPLLAD VTKSLSQNYG
VLKNDEGIAY RGLFIIDAKG VLRQITVNDL PVGRSVDEAL RLVQAFQYTD
EHGEVCPAGW KPGSDTIKPN VDDSKEYFSK HN