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Product Datasheet

Recombinant human Peroxiredoxin 3/PRDX3 protein NBS-PAT-68AH35-100

Article Name	Recombinant human Peroxiredoxin 3/PRDX3 protein
Biozol Catalog Number	NBS-PAT-68AH35-100
Supplier Catalog Number	PAT-68AH35-100
Alternative Catalog Number	NBS-PAT-68AH35-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP, FA
Species Reactivity	Human
Product Description	Peroxiredoxin 3, also known as PRDX3, is a member of the peroxiredoxin family of antioxidant enzymes, which reduce hydrogen peroxide and alkyl hydroperoxides. Peroxiredoxin 3 is specifically localized in mitochondria and believed to play important ro...
Concentration	1 mg/ml
Molecular Weight	21.5 kDa (195aa) confirmed by MALDI-TOF
Tag	Untagged
NCBI	10935
UniProt	P30048
Buffer	Liquid. In 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol
Purity	>95%

Sequence

MPAVTQHAPY FKGTAVVNGE FKDSLDDFK GKYLVLFFYP LDFTFVCPT
IVAFSDKANE FHDVNCEVVA VSVDSHFSL AWINTPRKNG GLGHMNIALL
SDLTKQISRD YGVLLEGSGL ALRGLFIIDP NGVIKLSVN DLPVGRSVEE
TLRLVKAFQY VETHGEVCPA NWTPDSPTIK PSPAASKEYF QKVNQ