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Product Datasheet

Recombinant human SUOX protein NBS-PAT-3QQGV4-20

Article Name	Recombinant human SUOX protein
Biozol Catalog Number	NBS-PAT-3QQGV4-20
Supplier Catalog Number	PAT-3QQGV4-20
Alternative Catalog Number	NBS-PAT-3QQGV4-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	SuOX also known as sulfite oxidase. SuOX is a homodimeric protein localized to the intermembrane space of mitochondria. Each subunit contains a heme domain and a molybdopterin-binding domain. This enzyme catalyzes the oxidation of sulfite to sulfate,...
Concentration	1 mg/ml
Molecular Weight	53.9 kDa (489aa)
Tag	HIS Tag
NCBI	6821
UniProt	P51687
Purity	>90%

Sequence

MGSSHHHHHH SSGLVPRGSH MGSESTHIYT KEEVSSHTSP ETGIWVTLGS
EVFDVTEFVD LHPGGPSKLM LAAGGGLEPF WALYAVHNQS HVRELLAQYK
IGELNPEDKV APTVETSDPY ADDPVRHPAL KVNSQRPFNA EPPPELLTEN
YITPNPIFFT RNHLPVPLD PDTYRLHVVG APGGQSLSL LDDLHNFPRY
EITVTLQCAG NRRSEMTQVK EVKGLEWRTG A