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Product Datasheet

Recombinant human Myoglobin protein NBS-PAT-VGX071-20

Article Name	Recombinant human Myoglobin protein
Biozol Catalog Number	NBS-PAT-VGX071-20
Supplier Catalog Number	PAT-VGX071-20
Alternative Catalog Number	NBS-PAT-VGX071-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Myoglobin, mitochondrial precursor, also known as MB, is a cytosolic oxygen-binding protein responsible for the storage and diffusion of oxygen within myocytes. Expression of myoglobin is highest in skeletal and cardiac muscle. MB may serve a variety...
Concentration	1 mg/ml
Molecular Weight	19.3 kDa (174aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	4151
UniProt	P02144
Purity	>90%

Sequence

MGSSHHHHH SSSLVPRGSH MGLSDGEWQL VLNWVGKVEA
DIPGHGQEV LIRLFKHPET LEKFDKFKHL KSEDEMKASE DLKKHGATVL
TALGGILKKK GHHEAEIKPL AQSHATKHKI PVKYLEFISE CIIQVLQSKH
PGDFGADAQG AMNKALELFR KDMASNYKEL GFQG