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Product Datasheet

Recombinant human CMC1 protein NBS-PAT-6QQMOF-100

Article Name	Recombinant human CMC1 protein
Biozol Catalog Number	NBS-PAT-6QQMOF-100
Supplier Catalog Number	PAT-6QQMOF-100
Alternative Catalog Number	NBS-PAT-6QQMOF-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	CMC1 is required for mitochondrial cytochrome c oxidase (COX) assembly and respiration. It binds copper and may be involved in copper trafficking and distribution to COX and SOD1. Recombinant human CMC1 protein, fused to His-tag at N-terminus, was ex...
Concentration	0.5 mg/ml
Molecular Weight	14.9 kDa (129aa)
Tag	HIS Tag
NCBI	152100
UniProt	Q7Z7K0
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.4M uREA, 10% glycerol
Purity	>85%

Sequence

MGSSHHHHH SSGLVPRGSH MGSMALDPAD QHLRHVEKDV
LIPKIMREKA KERCSEQVQD FTKCCKNSGV LMVVKCRKEN SALKECLTAY
YNDPAFYEEC KMEYKEREER FRKTGIPTKK RLQKLPTSM