

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Recombinant human ALAD protein NBS-PAT-HA0OPL-20

Article Name	Recombinant human ALAD protein
Biozol Catalog Number	NBS-PAT-HA0OPL-20
Supplier Catalog Number	PAT-HA0OPL-20
Alternative Catalog Number	NBS-PAT-HA0OPL-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	The ALAD enzyme is composed of 8 identical subunits and catalyzes the condensation of 2 molecules of delta-aminolevulinate to form porphobilinogen (a precursor of heme, cytochromes and other hemoproteins). ALAD catalyzes the second step in the porphy...
Concentration	1 mg/ml
Molecular Weight	38.8 kDa (354aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	210
UniProt	P13716
Purity	>85%

Sequence

MQPQSV LHSYGFHPLL RAWQTATTTL NASNLIYPIF VTDVPDDIQP
ITSLPGVARY GVKRLEEMLR PLVEEGLRCV LIFGVPSRVP KDERGSAADS
EESPAIEAIH LLRKTFPNLL VACDVCLCPY TSHGHCGLLS ENGAFAEES
RQLAEVALA YAKAGCQVVA PSDMMDGRVE AIKEALMAHG
LGNRVSVMSY SAKFASCFYG PFRDAAKSSP AFGDRRCYQL PPGAR