

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

Product Datasheet

Recombinant human PCNA protein NBS-PAT-S0MPN5-100

Article Name	Recombinant human PCNA protein
Biozol Catalog Number	NBS-PAT-S0MPN5-100
Supplier Catalog Number	PAT-S0MPN5-100
Alternative Catalog Number	NBS-PAT-S0MPN5-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	PCNA (Proliferating Cell Nuclear Antigen) is found in the nucleus and is a cofactor of DNA polymerase delta. This protein is associated with DNA synthesis and repair. The encoded protein acts as a homotrimer and helps increase the processivity of lea...
Concentration	1 mg/ml
Molecular Weight	28.7 kDa (261aa) confirmed by MALDI-TOF
Tag	Untagged
NCBI	5111
UniProt	P12004
Buffer	Liquid in 20mM Tris pH 7.5, 2mM EDTA, 20% glycerol
Purity	>95%

Sequence

MFEARLVQGS ILKKVLEALK DLINEACWDI SSSGVNLQSM DSSHVSLVQL
TLRSEGFDTY RCDRNLAMGV NLTSMSKILK CAGNEDIITL RAEDNADTLA
LVFEAPNQEK VSDYEMKLM DLDVEQLGIPE QEYSCVVKMP SGEFARICRD
LSHIGDAVVI SCAKDGVKFS ASGELGNGNI KLSQTSNVDK EEEAVTIEMN
EPVQLTFALR YLNFFTKATP LSSTVTLSMS A