

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

## Product Datasheet

### Recombinant human Cyclin B1 protein NBS-PAT-PNCDCY-20

Article Name	Recombinant human Cyclin B1 protein
Biozol Catalog Number	NBS-PAT-PNCDCY-20
Supplier Catalog Number	PAT-PNCDCY-20
Alternative Catalog Number	NBS-PAT-PNCDCY-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	CCNB1, also known as cyclin B1, is a regulatory protein involved in mitosis. This protein complexes with p34 (cdc2) to form the maturation-promoting factor (MPF). Two alternative transcripts have been found, a constitutively expressed transcript and ...
Concentration	0.25 mg/ml
Molecular Weight	50.9 kDa (457aa)
Tag	HIS Tag
NCBI	<a href="#">891</a>
UniProt	<a href="#">P14635</a>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 20% glycerol
Purity	>85%

Sequence

MALRVT RNSKINAENK AKINMAGAKR VPTAPAATSK PGLRPRTALG  
DIGNKVSEQL QAKMPMKKEA KPSATGKVID KKLKPLEKV PMLVPVPVSE  
PVPEPEPEPE PEPVKEEKLS PEPILVDTAS PPMETSGCA PAEEDLCQAF  
SDVILAVNDV DAEDGADPNL CSEYVKDIYA YLRQLEEEQA VRPKYLLGRE  
VTGNMRAILI DWLVQVQMKF RLLQETMYMT VSIID