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Product Datasheet

Recombinant e.coli rnhA protein NBS-PAT-6HQ84L-100

Article Name	Recombinant e.coli rnhA protein
Biozol Catalog Number	NBS-PAT-6HQ84L-100
Supplier Catalog Number	PAT-6HQ84L-100
Alternative Catalog Number	NBS-PAT-6HQ84L-100
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Bacteria
Product Description	rnhA is an endonuclease that specifically degrades the RNA of RNA-DNA hybrids. Localized to the nucleus, this protein mediates the removal of Okazaki fragment RNA primers that are present on the lagging strand during DNA replication. rnhA catalyzes t...
Concentration	1 mg/ml
Molecular Weight	20 kDa (178aa) confirmed by MALDI-TOF
Tag	HIS Tag
NCBI	946955
UniProt	P0A7Y4
Buffer	Liquid. In 20mM Tris-HCl buffer(pH 8.0) containing 10% glycerol, 2mM DTT.
Purity	>95%

Sequence

MLKQVEI FTDGSC LGNP GPGGYGAILR YRGREKTFSA GYTRTTNRM
ELMAAIVALE ALKEHCEVIL STDSQYVRQG ITQWIHNWKK RGWKTADKKP
VKNVDLWQRL DAALGQH QIK WEWVKGHAGH PENERCDELA
RAAAMNPTLE DTGYQVEV