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## Product Datasheet

### Recombinant human SLD5/GINS4 protein NBS-PAT-52IZCH-4

Article Name	Recombinant human SLD5/GINS4 protein
Biozol Catalog Number	NBS-PAT-52IZCH-4
Supplier Catalog Number	PAT-52IZCH-4
Alternative Catalog Number	NBS-PAT-52IZCH-4
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	GINS4 plays an essential role in the initiation of DNA replication, and progression of DNA replication forks. GINS4 is important for GINS complex assembly. GINS complex seems to bind preferentially to single-stranded DNA. Recombinant human GINS4 prot...
Concentration	0.5 mg/ml
Molecular Weight	28.2 kDa (243aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)
Tag	HIS Tag
NCBI	<a href="#">84296</a>
UniProt	<a href="#">Q9BRT9</a>
Purity	>90%

Sequence

MGSSHHHHH SSSLVPRGSH MTEEVDFLGQ DSDGGSEEV  
LTPAELIERL EQAWMNEKFA PELLEKPEI VECVMEQLEH MEENLRRKR  
EDLKVSIHQM EMERIRYVLS SYLRCRLMKI EKFFPHVLEK EKTRPEGEPS  
SLSPEELAFA REFMANTESY LKNVALKHMP PNLQKVDLFR AVPKPDLDSY  
VFLRVRERQE NILVEPDTDE QRDYVIDLEK GSQHLIRYKT I