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## Product Datasheet

### Recombinant human SLD5/GINS4 protein NBS-PAT-52IZCH-100

Article Name	Recombinant human SLD5/GINS4 protein
Biozol Catalog Number	NBS-PAT-52IZCH-100
Supplier Catalog Number	PAT-52IZCH-100
Alternative Catalog Number	NBS-PAT-52IZCH-100
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>
Buffer	Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 20% glycerol, 1mM DTT

Purity	>90%
Sequence	MGSSHHHHHH SGLVPRGSH MTEEVDLFGQ DSDGGSEEV LTPAELIERL EQAWMNEKFA PELLEKPEI VECVMEQLEH MEENLRRKR EDLKVSIHQM EMERIRYVLS SYLRCRLMKI EKFFPHVLEK EKTRPEGEPS SLSPEELAFA REFMANTESY LKNVALKHMP PNLQKVDLFR AVPKPDLDSY VFLRVRERQE NILVEPDTDE QRDYVIDLEK GSQHLIRYKT I