

Recombinant Human GINS2 protein, His-tagged

Cat. No. GINS2-54H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human GINS2, fused with N-His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	200aa(including fusion tag)
Description	The GINS complex plays an essential role in the initiation of DNA replication, and progression of DNA replication forks. GINS complex seems to bind preferentially to single-stranded DNA
Form	20mM Tris.Cl, 100mM NaCl, 0.4M Urea, 50% Glycerol, pH8.0.
Molecular Mass	23.3kDa(including fusion tag)
Applications	WB, ELISA, IP, antibody production, protein array
Storage	Store at -80°C and avoid repeated freeze-thaw cycles

GENE INFORMATION

Gene Name	GINS2 GINS complex subunit 2 (Psf2 homolog) [Homo sapiens]
Official Symbol	GINS2

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Synonyms	GINS2; Pfs2; PSF2; HSPC037;
Gene ID	51659
mRNA Refseq	NM_016095
Protein Refseq	NP_057179
MIM	610609
UniProt ID	Q9Y248
Chromosome Location	Cell Cycle, organism-specific biosystem; Cell Cycle, Mitotic, organism-specific biosystem; DNA Replication, organism-specific biosystem; DNA strand elongation, organism-specific biosystem; GINS complex, organism-specific biosystem; S Phase, organism-specific biosystem; Synthesis of DNA, organism-specific biosystem;
Pathway	protein binding;

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