



Recombinant Human DNA replication complex GINS protein PSF3 (GINS3)

Product Code	CSB-EP880092HU
Abbreviation	GINS3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9BRX5
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MSEAYFRVES GALGPEENFL SLDDILMSHE KLPVRTETAM PRLGAFFLER SAGAETDNAV PQGSKLELPL WLAKGLFDNK RRILSVELPK IYQEGWRTVF SADPNVVDLH KMGPHFYGFG SQLLHFDSPE NADISQSLLQ TFIGRFRRIM DSSQNAYNED TSALVARLDE MERGLFQTGQ KGLNDFQCWE KQGASQITAS NLVQNYKKRK FTDMED
Source	E.coli
Target Names	GINS3
Protein Names	Recommended name: DNA replication complex GINS protein PSF3 Alternative name(s): GINS complex subunit 3
Expression Region	1-216
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Target Details	This gene encodes a protein subunit of the GINS heterotetrameric complex, which is essential for the initiation of DNA replication and replisome progression in eukaryotes. Alternatively spliced transcript variants encoding distinct isoforms have been described.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.