

Human GINS4 Recombinant Protein



RPPB3594

Product Information Protein Information

Product SKU:

RPPB3594

Accession:

Q9BRT9

Host:

Escherichia Coli.

Protein description:

GINS4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 243 amino acids (1-223 a.a.) and having a molecular mass of 28.2kDa. GINS4 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

SLD5, GINS complex subunit 4, DNA replication complex GINS protein SLD5.

Formulation:

GINS4 protein solution (0.5 mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 20% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MTEEVDLFGQ DSDGGSEEV LTPAELIERL EQAWMNEKFA PELLEKPEI
VECVMEQLEH MEENLRRKR EDLKVSIHQM EMERIRYVLS SYLRCRLMKI EKFFPHVLEK EKTRPEGEP
SLSPEELFA REFMANTESY LKNVALKHMP PNLQKVDLFR AVPKPDLDSY VFLRVRERQE NILVEPDTDE
QRDYVIDLEK GSQHLIRYKT IAPLVASGAV QLI