GINS4 cDNA

Catalog Number: ATGD0295

PRODUCT INFORMATION

Catalog number
ATGD0295

Product type
cDNA

Species
Human

NCBI Accession No.
NP_115712.1

Alternative Names
DNA replication complex GINS protein SLD5, GINS complex subunit 4, GINS4, SLD5

mRNA Refseq
NM_032336.2

OMIM
610611

Chromosome location
8p11.21

PRODUCT SPECIFICATION

Formulation
Lyophilized

Storage
Store the plasmid at -20C.

cDNA Size
672bp

Preparation before usage
1. Centrifuge at 7000rpm for 1 minute.
2. Carefully open the vial and add 100ul of sterile water to dissolve the DNA.
Each tube contains approximately 10ug of lyophilized plasmid.

Vector description
This shuttle vector contains the complete ORF. It is inseted Nde I to Xho I. The gene insert contains multiple cloning sites which can be used to easily cut and transfer the gene and recombination site into your expression vector.

Cloning Vector
pATGen (puc19-derived cloning vector)

General Description

For research use only. This product is not intended or approved for human, diagnostics or veterinary use.
Website: www.nkmaxbio.com email: supportbio@nkmax.com

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DATA

Sequence nucleotides

ATGACCGAAGAAGTGGATTTCCTGGGACAGGACTCTGATGGGGGTAGTGAGGAAGTGGTCCTAACTCCTGCAGAGCTCATT
GAAAGATTGGAGCAGGCCTGGATGAATGAAAAGTTTGCCCCTGAGCTGCTGGAGAGCAAGCCTGAGATTGTAGAATGTGTC
ATGGAACAGCTGGAGCACATGGAAGAAAATCTCAGGAGAGCCAAAAGGGAGGACCTGAAGGTCAGCATCCACCAAATGGA
GATGGAGAGGATCCGCTACGTCCTCAGCAGCTACTTGCGGTGTCGCCTCATGAAGATAGAGAAGTTTTTCCCTCATGTCCTT
GAGAAGGAAAAAACACGTCCTGAGGGGGAGCCTTCCAGCCTCTCGCCGGAAGAGTTGGCCTTTGCCAGAGAGTTCATGGC
GAACACAGAGTCCTATCTGAAAAATGTCGCCTTGAAGCACATGCCCCCTAACTTACAGAAGGTGGACCTCTTTCGGGCAGTT
CCCAAACCAGATCTAGATTCTTACGTGTTTCTGAGAGTGAGAGAACGACAAGAAAACATACTGGTAGAACCAGACACAGATG
AGCAGAGGGACTACGTGATTGACCTGGAGAAGGGCTCACAGCACTTGATCCGATACAAAACCATTGCACCTCTGGTTGCAT
CTGGAGCTGTCCAGCTAATTTAA

Transaction Sequence

MTEEVDFLGQ DSDGGSEEVV LTPAELIERL EQAWMNEKFA PELLESKPEI VECVMEQLEH MEENLRRAKR EDLKVSIHQM
EMERIRYVLS SYLRCRLMKI EKFFPHVLEK EKTRPEGEPS SLSPEELAFA REFMANTESY LKNVALKHMP PNLQKVDLFR
AVPKPDLDSY VFLRVRERQE NILVEPDTDE QRDYVIDLEK GSQHLIRYKT IAPLVASGAV QLI