

NAP1L5 cDNA

Catalog Number: ATGD0386

PRODUCT INFORMATION

Catalog number

ATGD0386

Product type

cDNA

Species

Human

NCBI Accession No.

NP_715638.1

Alternative Names

DRLM

mRNA Refseq

NM_153757.2

OMIM

612203

Chromosome location

4q22.1

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

549bp

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 BamH 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

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NAP1L5 (nucleosome assembly protein 1-like 5) is a 156 amino acid nuclear protein belonging to the nucleosome assembly protein (NAP) family. NAP1L5 maps to human chromosome 4,

DATA

Sequence nucleotides

```
ATGGCCGACTCGGAAAACCCAGGGGCCTGCGGAGCCTAGCCAGGCGGCGGCAGCGGCGGAGGCAGCGGCAGAGGAGGTA
ATGGCGGAAGGCGGTGCGCAGGGTGGAGACTGTGACAGCGCGGCTGGTGACCCTGACAGCGCGGCTGGTCAGATGGCTG
AGGAGCCCCAGACCCCTGCAGAGAATGCCCAAAGCCGAAAAATGACTTTATCGAGAGCCTGCCTAATTCGGTCAAATGCC
GAGTCCTGGCCCTCAAAAAGCTGCAGAAGCGATGCGATAAGATAGAAGCCAAATTTGATAAGGAATTTTCAGGCTCTGAAA
AAAAGTATAATGACATCTATAAGCCCCTACTCGCCAAGATCCAAGAGCTCACCGGCGAGATGGAGGGGTGTGCATGGACCT
TGGAGGGGGAGGAGGAGGAGGAAGAGGAGTACGAGGATGACGAGGAGGAGGGGGGAAGACGAGGAGGAGGAGGAGGCT
GCGGCAGAGGCTGCCGCGGGGGCCAAACATGACGATGCCACGCCGAGATGCCTGATGACGCCAAGAAGTAA
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Transaction Sequence

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MADSENQGPA EPSQAAAAAE AAAEEVMAEG GAQGGDCDSA AGDPDSAAGQ MAEEPQTPAENAPKPKNDFI ESLPNSVKCR
VLALKKLQKR CDKIEAKFDK EFQALEKKYN DIYKPLLAKIQELTGEMEGC AWTLEGEIEEE EEEYEDDEEE GEDEEEEEEA
AEAAAGAKHD DAHAEMPDDAKK
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