

HN1L cDNA

Catalog Number: ATGD0379

PRODUCT INFORMATION

Catalog number

ATGD0379

Product type

cDNA

Species

Human

NCBI Accession No.

NP_653171.1

Alternative Names

C16orf34, L11

mRNA Refseq

NM_144570.2

OMIM

Chromosome location

16p13.3

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

573bp

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

Hematological and neurological expressed 1-like, also known as HN1L, is proposed to be involved in embryo

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development. HN1L is expressed in a variety of tissues such as liver, kidney, prostate, testis and uterus at varying levels.

DATA

Sequence nucleotides

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ATGTTCCAGGTCCCGGATAGCGAGGGCGGCCGCGCCGGCTCCAGGGCCATGAAGCCCCCAGGAGGAGAATCGAGCAATC
TTTTTGAAGTCCAGAAGAAGCTACTCCTTCCAGCAGGCCTAATAGGATGGCATCTAATATTTTTGGACCAACAGAAGAACC
TCAGAACATACCCAAGAGGACAAATCCCCCAGGGGGTAAAGGAAGTGGTATCTTTGACGAATCAACCCCCGTGCAGACTCG
ACAGCACCTGAACCCACCTGGAGGGAAGACCAGCGACATTTTTGGGTCTCCGGTCACTGCCACTTCACGCTTGGCACACCC
AAACAAACCCAAGGATCATGTTTTCTTATGTGAAGGAGAAGAACCAAAATCGGATCTTAAAGCTGCAAGGAGCATCCCGGCT
GGAGCAGAGCCAGGTGAGAAAGGCAGCGCCAGAAAAGCAGGCCCCGCCAAGGAGCAGGAGCCCATGCCACAGTCGACA
GCCATGAGCCCCGGCTGGGGCCGCGGCCTCGCTCTCACAACAAGGTCCTGAACCCACCGGGAGGCAAATCCAGCATCTCC
TTCTACTAA
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Transaction Sequence

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MFQVPDSEGG RAGSRAMKPP GGESSNLFSG PEEATPSSRP NRNASNIFGP TEEPQNIPKRTNPPGGKGS IFDESTPVQT
RQHLNPPGGK TSDIFGSPVT ATSLAHPNK PKDHVFLCEGEEKSDLKAA RSIPAGAEPG EKGSARKAGP AKEQEPMPV
DSHEPRLGPR PRSHNKVLNPPGGKSSISFY
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