

RNF181 cDNA

Catalog Number: ATGD0285

PRODUCT INFORMATION

Catalog number

ATGD0285

Product type

cDNA

Species

Human

NCBI Accession No.

NP_057578.1

Alternative Names

HSPC238

mRNA Refseq

NM_016494.3

OMIM

612490

Chromosome location

2p11.2

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

462bp

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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DATA

Sequence nucleotides

ATGGCGTCCTATTTTCGATGAACACGACTGCGAGCCGTCGGACCCTGAGCAGGAGACGCGAACCAACATGCTGCTGGAGCT
CGCAAGGTCACTTTTCAATAGGATGGACTTTGAAGACTTGGGGTTGGTAGTAGATTGGGACCACCACCTGCCTCCACCAGCT
GCCAAGACTGTGGTTGAGAACCTCCCCAGGACAGTCATCAGAGGCTCTCAGGCTGAGCTCAAGTGCCCCGTGTGTCTTTTG
GAATTTGAGGAGGAGGAGACTGCCATTGAGATGCCTTGCCATCACCTTTTCCATTCCAGCTGCATTCTGCCCTGGCTAAGCA
AGACAAATTCCTGTCCCTTGCGCGCTATGAGCTGCCCCTGATGACGACACTTATGAGGAGCACAGACGAGATAAGGCTC
GAAACAGCAGCAGCAACACCGACTGGAGAACCTCCATGGAGCCATGTACACGTGA

Transaction Sequence

MASYFDEHDC EPSDPEQETR TNMLLELARS LFNRMDFEDL GLVVDWDHHL PPPAAKTVE NLPRTVIRGS QAEKCPVCL
LEFEEEEETAI EMPCHHLFHS SCILPWLSKT NSCPLCRYEL PTDDDTYEEH RRDKARKQQQ QHRLNLHGA MYT