

RAB6B cDNA

Catalog Number: ATGD0206

PRODUCT INFORMATION

Catalog number

ATGD0206

Product type

cDNA

Species

Human

NCBI Accession No.

NP_057661.3

Alternative Names

mRNA Refseq

NM_016577.3

OMIM

615852

Chromosome location

3q22.1

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

627bp

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

RAB6B (RAB6B, Member RAS Oncogene Family) is a Protein Coding gene. Among its related pathways are Sertoli-

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Sertoli Cell Junction Dynamics.

DATA**Sequence nucleotides**

ATGTCCGCAGGGGGAGATTTTGGGAATCCACTGAGAAAATTCAAGTTGGTGTCTTGGGGGAGCAGAGCGTCGGGAAGAC
GTCTCTGATTACGAGGTTTCATGTACGACAGCTTCGACAACACATACCAGGCAACCATTGGGATTGACTTCTTGTCAAAAACC
ATGTACTTGGAGGACCGCACGGTGCGACTGCAGCTCTGGGACACAGCTGGTCAGGAGAGGTTCCGCAGCCTGATCCCCAG
CTACATCCGGGACTCCACGGTGGCTGTGGTGGTGTACGACATCACAAATCTCAACTCCTTCCAACAGACCTCTAAGTGGATC
GACGACGTCAGGACAGAGAGGGGGCAGTGATGTTATCATCATGCTGGTGGGCAACAAGACGGACCTGGCTGATAAGAGGCA
GATAACCATCGAGGAGGGGGAGCAGCGCGCCAAAGAACTGAGCGTCATGTTTCATTGAGACCAGTGCGAAGACTGGCTACA
ACGTGAAGCAGCTTTTTTCGACGTGTGGCGTCGGCTCTACCCGGAATGGAGAATGTCCAGGAGAAAAGCAAAGAAGGGATG
ATCGACATCAAGCTGGACAAACCCCAGGAGCCCCCGGCCAGCGAGGGCGGCTGCTCCTGCTAA

Transaction Sequence

MSAGGDFGNP LRKFKLVFLG EQSVGKTSLI TRFMYDSFDN TYQATIGIDF LSKTMYLEDRTVRLQLWDTA GQERFRSLIP
SYIRDSTVAV VVYDITNLNS FQQTSKWIDD VRTERGSDVIIMLVGNKTDL ADKRQITIEE GEQRAKELSV MFIETSAKTG
YNVKQLFRRV ASALPGMENVQEKSEGMID IKLDKPQEPP ASEGGCSC