

FN3KRP cDNA

Catalog Number: ATGD0268

PRODUCT INFORMATION

Catalog number

ATGD0268

Product type

cDNA

Species

Human

NCBI Accession No.

NP_078895.2

Alternative Names

FN3KL

mRNA Refseq

NM_024619.3

OMIM

611683

Chromosome location

17q25.3

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

930bp

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

FN3KRP cDNA

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DATA

Sequence nucleotides

ATGGAGGAGCTGCTGAGGCGCGAGCTGGGCTGCAGCTCTGTGAGGGCCACGGGCCACTCGGGGGGCGGGTGCATCAGCC
AGGGCCGGAGCTACGACACGGATCAAGGACGAGTGTTTCGTGAAAGTGAACCCCAAGGCGGAGGCCAGAAGAATGTTTGAA
GGTGAGATGGCAAGTTTAACTGCCATCCTGAAAACAAACACGGTGAAAGTGCCCAAGCCCATCAAGGTTCTGGATGCCCA
GGCGGCGGGAGCGTGCTGGTGATGGAGCACATGGACATGAGGCATCTGAGCAGTCATGCTGCAAAGCTTGGAGCCCAGCT
GGCCGATTTACACCTTGATAACAAGAAGCTTGGAGAGATGCGCCTGAAGGAGGCGGGCACAGTGGGGAGAGGAGGTGGG
CAGGAGGAACGGCCCTTTGTGGCCCGTTTGGATTTGACGTGGTGACGTGCTGTGGATACCTCCCCCAGGTGAATGACTGG
CAGGAGGACTGGGTCGTGTTCTATGCCCGGCAGCGCATTGAGCCCCAGATGGACATGGTGGAGAAGGAGTCTGGGGACAG
GGAGGCCCTCCAGCTTTGGTCTGCTCTGCAGTTAAAGATCCCTGACCTGTTCCGTGACCTGGAGATCATCCAGCCTTACTC
CACGGGGACCTCTGGGGTGGAAACGTAGCAGAGGATTCCTCTGGGCCGGTGATTTTTGACCCAGCTTCTTTCTACGGCCAC
TCGGAATATGAGCTGGCAATAGCTGGCATGTTTGGGGGCTTTAGCAGCTCCTTTTACTCCGCCTACCACGGCAAATCCCCA
AGGCCCCAGGATTCGAGAAGCGCCTTCAGTTGTATCAGCTCTTTCACTACTTGAACCACTGGAATCATTTTGGATCGGGGTA
CAGAGGATCCTCCCTGAACATCATGAGGAATCTGGTCAAGTGA

Transaction Sequence

MEELLRRELG CSSVRATGHS GGGCISQGRS YDTDQGRV FV KVNPKAEARR MFEGEMASLT AILKTNTVKV PKPIKVLDP
GGGSVLVMEH MDMRHLSSHA AKLGAQLADL HLDNKKLGEM RLKEAGTVGR GGGQEERPFV ARFGFDVVT
CGYLPQVNDW QEDWVVFYAR QRIQPQMDMV EKESGDREAL QLWSALQLKI PDLFRDLEII PALLHGDLWG GNVAEDSSGP
VIFDPASFYG HSEYELAIAG MFGGFSSSFY SAYHGKIPKA PGFEKRLQLY QLFHYLNHWN HFGSGYRGSS LNIMRNLVK