

JOSD1 cDNA

Catalog Number: ATGD0296

PRODUCT INFORMATION

Catalog number

ATGD0296

Product type

cDNA

Species

Human

NCBI Accession No.

NP_055691.1

Alternative Names

dj508l15.2

mRNA Refseq

NM_014876.5

OMIM

615323

Chromosome location

22q13.1

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

609bp

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

JOSD1 cDNA

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DATA

Sequence nucleotides

ATGAGTTGTGTGCCATGGAAAGGAGACAAGGCCAAATCTGAATCATTGGAGCTGCCCCAGGCAGCACCCCCACAAATCTAC
CATGAGAAACAGCGCAGGGAGCTTTGTGCCCTCCACGCCCTCAATAACGTCTTCCAGGACAGCAATGCCTTCACCCGGGAT
ACGCTGCAAGAGATTTTCCAGAGGTTGTCTCAAACACCATGGTGACACCTCACAAGAAGAGCATGCTGGGAAATGGCAAC
TACGATGTGAATGTCATTATGGCAGCACTTCAGACCAAAGGCTATGAAGCTGTTTGGTGGGACAAGCGCAGGGATGTCGGT
GTCATTGCCCTCACTAACGTCATGGGCTTCATCATGAATCTGCCCTCCAGCCTATGCTGGGGTCCACTGAAACTGCCCTCA
AAAGGCAGCACTGGATCTGTGTTTCGAGAGGTGGGAGGGGCCTACTACAACCTCGACTCCAAACTCAAGATGCCCGAGTGG
ATTGGAGGCGAGAGCGAGCTCAGGAAGTTTCTAAAACATCATTTGCGAGGAAAGAACTGTGAACTCCTGCTGGTGGTACCA
GAAGAGGTAGAGGCTCATCAGAGTTGGAGGACCGATGTGTAA

Transaction Sequence

MSCVPWKGDK AKSESLELPQ AAPPQIYHEK QRRELCALHA LNNVFQDSNA FTRDTLQEIF QRLSPNTMVT PHKKSMLGNG
NYDVNVIMAA LQTKGYEAVW WDKRRDVGVI ALTNVMGFIM NLPSSLCWGP LKLPLKRQHW ICVREVGAY YNLDSKMKMP
EWIGGESELR KFLKHHLRGK NCELLLVPE EVEAHQSWRT DV