

AARD cDNA

Catalog Number: ATGD0289

PRODUCT INFORMATION

Catalog number

ATGD0289

Product type

cDNA

Species

Human

NCBI Accession No.

NP_001020528.1

Alternative Names

C8orf85

mRNA Refseq

NM_001025357.2

OMIM

Chromosome location

8q24.11

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

468bp

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 Hind III. 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

ATGGGCCCCGGGGACTTCCGCCGCTGCAGAGAGAGAATTTCCAGGGGCTCCAGGGACTCCCAGGTAGAGCGGAGCTTTG
GTTCCACCTCGTCCCGCGTGCGACTTCTTCGGGGACGGCAGGAGCACGGACATCCAGGAGGAGGCCCTCGCCGCCAGCC
CGCTGCTGGAGGACCTCAGACGACGGCTGACGCGCGCCTTCCAGTGGGCGGTGCAGCGCGCGATCTCGAGGCGCGTGCA
GGAGGCGGCGGCGGCGGCGGCGGCGGGAGGAGCAGAGCTGGACGGGCGTTGAGGCCACCCTGGCCAGGCTGCGGG
CGGAGCTGGTGGAAATGCATTTCCAAAACCACCAGCTGGCTAGAACTTTACTGGACCTAAACATGAAAGTGCAGCAATTGAA
AAAGGAGTATGAACTGGAAATTACATCAGACTCCCAAAGCCCAAAGATGATGCTGCGAATCCGGAATAA

Transaction Sequence

MGPGRFRRCR ERISQGLQGL PGRAELWFPP RPACDFFGDG RSTDIQEEAL AASPLLEDLR RRLTRAFQWA VQRAISRVRQ
EAAAAAARE EQSWGVEAT LARLRAELVE MHFQNHQLAR TLLDLNMKVQ QLKKEYELEI TSDSQSPKDD AANPE