

PSORS1C1 cDNA

Catalog Number: ATGD0435

PRODUCT INFORMATION

Catalog number

ATGD0435

Product type

cDNA

Species

Human

NCBI Accession No.

NP_054787.2

Alternative Names

C6orf16, SEEK1

mRNA Refseq

NM_014068.2

OMIM

613525

Chromosome location

6p21.3

PRODUCT SPECIFICATION

Formulation

Lyophilized

Storage

Store the plasmid at -20C.

cDNA Size

459bp

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

PSORS1C1 cDNA

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PRORS1C1 is one of several genes thought to confer susceptibility to psoriasis and systemic sclerosis, located on chromosome 6 near the major histocompatibility complex (MHC) class I region.

DATA

Sequence nucleotides

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ATGACTTGACAGACCAAAAAAGTCACTCTCAAAGAGCTCTCGGCACACAGACCCCAGCTTTACAAGGACCCCAGCTCCTTA
ACACAGATCCCAGCTCCGAGGAAACTCGTCCCCCCCACGTTAATCCTGACCGACTTTGCCACATGGAGCCAGCAAACCATTT
CTGGCATGCAGGGGACCTCCAAGCAATGATATCCAAGGAATTCCATCTGGCAGCCACCCAGGATGACTGCAGAAAAGGAAG
GACACAGGAGGATATCCTGGTTCCCTCTTCCCACCCAGAGCTGTTTGCATCAGTCCTGCCAATGGCTCCGGAAGAAGCTGC
CAGGCTCCAGCAACCTCAGCCCCTTCCTCCTCCCTCAGGAATCCACCTATCCGCCTCTAGGACCTTGGCTCCAACCTCTATTG
TACTCGTCTCCTCCCTCCATTCTCCTTTTGGTCTCAGCTCCTTGATCTAA
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Transaction Sequence

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MTCTDQKSHS QRALGTQTPA LQGPQLLNTD PSSEETRPPH VNPDLCHME PANHFWHAGD LQAMISKEFH LAATQDDCRK
GRTQEDILVP SSHPELFASV LPMAPEEAAR LQQPQPLPPP SGIHLSASRT LAPTLLYSSP PSHSPFGLSS LI
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