

Product datasheet for **SC204689**

C1R (NM_001733) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: C1R (NM_001733) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: C1R
Synonyms: EDSPD1
ACCN: NM_001733
Insert Size: 343 bp
Insert Sequence: >SC204689 3'UTR clone of NM_001733
The sequence shown below is from the reference sequence of NM_001733. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC  
ATCAAGAAAGAGATGGAGGAGGAGGACTGAGCCCAGAATTCAGTTCGAATCCAGAGAGCAGTGTG  
GAAAAAAAAAAAAACAACAACTGACCAGTTGTTGATAACCACTAAGAGTCTCTATTAATACTGA  
TGCAGAAAGACCGTGTGTGAAATTCTCTTCTGTAGTCCATTGATGTACTTTACCTGAAACAACCA  
AAGGGCCCTTTCTTCTCTGAGGATTGCAGAGGATATAGTTATCAATCTCTAGTTGTCACTTTCTC  
TTCCACTTTGATACCATTGGGTCAATGATAACTTTTTCCAAATAAGTTTTATGAGAAATGCCA  
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA  
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

Restriction Sites: Sgfl-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_001733.7](#)



[View online »](#)

Summary: This gene encodes a member of the peptidase S1 protein family. The encoded protein is a proteolytic subunit in the complement system C1 complex. The complement system acts as a mediator in the innate immune response by ultimately triggering phagocytosis, inflammation, and rupturing the bacterial cell wall. Mutations in this gene are associated with Ehlers-Danlos Syndrome. [provided by RefSeq, Dec 2018]

Locus ID: 715

MW: 13.1