

## Product datasheet for **SC208875**

### **CGREF1 (NM\_001166239) Human 3' UTR Clone**

#### Product data:

**Product Type:** 3' UTR Clones

**Symbol:** CGREF1

**Synonyms:** CGRI1

**Mammalian Cell Selection:** Neomycin

**Vector:** pMirTarget (PSI00062)

**ACCN:** NM\_001166239

**Insert Size:** 710 bp

**Insert Sequence:** >SC208875 3'UTR clone of NM\_001166239  
The sequence shown below is from the reference sequence of NM\_001166239. The complete sequence of this clone may contain minor differences, such as SNPs.  
**Blue**=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATTGTTCAAGTGGAGAATGATGAGATCAGATCTTGAAGATACAGGTACCCACGAAGTCTCAGTGCCA
GAACATAAGCCCTGAAGTGGGCAGGGGAAATGTACGCTGGGACAAGGACCATCTCTGTGCCCCCTGCCT
GGTCCCAAGTAGGTATCAGGTCTTTCTGTGCAGCTCAGGAGACCCCTAAGTTAAGGGGAGATTACCAAT
AAAGAACTGAATGAATTCATCCCCCGGCCACCTCTCTACCGTCCAGCCTGCCAGACCCCTCTCAGAG
GAACGGGGTTGGGGACCGAAAGGACAGGGATGCCGCCTGCCAGTGTCTTCTGGGCCTCAGGTGCTCCG
GCAGCAGAGCGCATGGTGCTAGCCATGGCCGGCTGCAGAGGACCCAGTGAGGAAAGCTCAGTCTATCCC
TGGGCCCCAAACCCTACCGGTTCCCCCTCACCTGGTGTTCAGACACCCCATGCTCTCCTGCAGCTCAG
GGCAGGTGACCCCATCCCAAGTAATATTAATCATCACTAGAACTTTTGTAGAGCCTTGACACATCAGG
CATCATGCTGGGCATTTTATATATGATTTTATCCTCACAATAATTCTGTAGCCAAGCAGAATTGGTTCC
ATTTGACAGATGAAGAAATTGAGGCAGATTGCGTTAAGTGCTGTACCCTAAGGTGATATGCAGCTAAT
AAATGGCAGATTTTAATCCA
ACGCGTAAGCGGCCCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTTCGATTCCACCGCCGCTCTATGAAAGG
```

**Restriction Sites:** SgfI-MluI



|                        |                                                                                                                                                                                                                                                                                            |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>OTI Disclaimer:</b> | 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). |
| <b>Components:</b>     | 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.                                                                                             |
| <b>Note:</b>           | Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.                                                                                                                                                                   |
| <b>RefSeq:</b>         | <u><a href="#">NM_001166239.2</a></u>                                                                                                                                                                                                                                                      |
| <b>Summary:</b>        | Mediates cell-cell adhesion in a calcium-dependent manner (By similarity). Able to inhibit growth in several cell lines.[UniProtKB/Swiss-Prot Function]                                                                                                                                    |
| <b>Locus ID:</b>       | 10669                                                                                                                                                                                                                                                                                      |
| <b>MW:</b>             | 25.9                                                                                                                                                                                                                                                                                       |