

Product datasheet for **SC214357**

GAS1 (NM_002048) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GAS1 (NM_002048) Human 3' UTR Clone
Symbol:	GAS1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_002048
Insert Size:	1410 bp



[View online »](#)

Insert Sequence: >SC214357 3'UTR clone of NM_002048
 The sequence shown below is from the reference sequence of NM_002048. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TTGCTGCTGCTGCTTGGGCCGCTCTTTTAGCCCTCGCGCCCCCGCCGTTGGCTGCGGGAGAGCCCGCG
TCCCACTCCCGTCTCGCCTCGACCCCGCGCCGGCACCTGTGGCTTGGGACAGATAGAAGGGATGGTT
GGGGATACTTCCCAAACTTTTTCCAAGTCAACTTGGTGTAGCCGGTTCCCCGGCCACGACTCTGGGCA
CTTCCCCTGAAGCTCCTCTCCGGAGCTTGACTTCTTGGACCTCTCCCCGCCCAATTCCAAGCTCCA
GAAACTCCCAACTCGTCTGCCGTCCAGAAAGCTAGCTGCAGTGTTCAGGACGTCCGGGAGGAAGCAAGC
ATGTGGGGGACAGAACAGTAGCTCTGGACTCGAAAGGGAAGGTGCTGACCAGTGGGGCCTTAGCAATTT
GAAGGGTTGGGAAGGAGGAATTATATTTGCAAAGGGGCTGTCTATTAGCATATTTCTTTGAGGGGGCA
AAAAAAGTGCCAGTATCGACTTTTACAGATTGTGGCCAGTGAGGATATTATAATCCTATGTAACAGA
AAAGTCCCACTTACCGATTCACTTTTACTGTTGTATCTGCGCCAGAAATTCTCAGTGACGTGGGGG
TGAGGGTGGGTGGCGATTGCCTTAGAGGGAACCCCTAAATTTGGTTTTGGATAAGTTTGAGCCCTTGACC
TTAATTTTCATTGCTACCACTCTGATCTCTTAGCACATTTCTTAGGATTAAGGGTCCAAAAATGCTGATC
TAAGGGTTGCCATGGTGTGAACAATGCAACTTTTTATTTAAAAAGCTCTGCACTGCCATGTATGAA
AGTCTCTTTATGATGTTTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGTGT
GCGGAGAATGTATATTCCTCTGCTCCTATCAGGGTGTCAAACCCTGGTACATCGTATATAAAATGTA
TTAAAACCTGGGTTTGTACCAGTTGCTGTACTTTGTATATAGAATTTTATAAATTTGTATGCTTCAGA
AATAATTTATTTTAAAAAGAAATTTAAAAGTTTTAAACTCACATCCATATTACACCTTTCCCCCTGAA
ATGTATAGAATCCATTTGTCATCAGGAATCAAACCCACAGTCCATTGTGAAGTGTGCTATATTTAGAA
CAGTCTTAAAATGTACAGTGTATTTTATAGAATTGAAGTTAACATTCTTATTTTCAAGAGAATTTATGG
ACGTTGTAGAAATGTACAAATGCATTTCCAAACTGCCTTAAACGTTGTATTTTTATAGACATGTTTTTT
AAAAATCCTAAGTTTTTAAATACTATGGATTTGTGTATTTTTTTGGTTATTTGTTTTATTAACAT
GTACATCAGTAAAGAGTTTTAAACAATGAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCCTTCTATGAAAGG
  
```

Restriction Sites: Sgfl-Mlul

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_002048.3](#)

Summary: Growth arrest-specific 1 plays a role in growth suppression. GAS1 blocks entry to S phase and prevents cycling of normal and transformed cells. Gas1 is a putative tumor suppressor gene. [provided by RefSeq, Jul 2008]

Locus ID: 2619

MW: 53.8