

## Product datasheet for **SC206635**

### GGCT (NM\_024051) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	GGCT (NM_024051) Human 3' UTR Clone
Symbol:	GGCT
Synonyms:	C7orf24; CRF21; GCTG; GGC
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_024051
Insert Size:	501 bp
Insert Sequence:	>SC206635 3'UTR clone of NM_024051 The sequence shown below is from the reference sequence of NM_024051. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCAAAAAGGGGAAACACAACTCTTTAGAACATAACAGAATATATCTAAGGGTATTCTATGTGCTAA
TATAAAATATTTTAACTTGAACAGGGATCTGGGGATCTCCACGTTTGATCCATTTTCAGCAGT
GCTCTGAAGGAGTATCTTACTTGGGTGATTCTTGTGTTTTAGACTATAAAAAGAACTGGGATAGGAGT
TAGACAATTTAAAGGGGTGATGAGGGCCTGAAATATGTGACAAATGAATGTGAGTACCCCTTCTGTG
AACTGAAAGCTATTCTTGAATTGATCTTAAGTGTCTCCTTGCTCTGGTAAAAGATAGATTTGTAG
CTCACTTGATGATGGTGTGTTGAATTGCTCTGCTCTGAGATTTTTAAAAATCAGCTTAATGAGA
GTAATCTGCAGACAATTGATAATAACATTTGAAAATTGGAAAGATGGTATACTGTTTTAGAGGAATA
AACGATTTGTGGTTAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites:	SgfI-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).



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<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>RefSeq:</b>	<u><a href="#">NM_024051.4</a></u>
<b>Summary:</b>	The protein encoded by this gene catalyzes the formation of 5-oxoproline from gamma-glutamyl dipeptides, the penultimate step in glutathione catabolism, and may play a critical role in glutathione homeostasis. The encoded protein may also play a role in cell proliferation, and the expression of this gene is a potential marker for cancer. Pseudogenes of this gene are located on the long arm of chromosome 5 and the short arm of chromosomes 2 and 20. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2010]
<b>Locus ID:</b>	79017
<b>MW:</b>	19.6