

Product datasheet for **SC212027**

SUCLG2 (NM_003848) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: SUCLG2 (NM_003848) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: SUCLG2
Synonyms: G-SCS; GBETA; GTPSCS
ACCN: NM_003848
Insert Size: 1055 bp
Insert Sequence: >SC212027 3'UTR clone of NM_003848
The sequence shown below is from the reference sequence of NM_003848. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AAGGCTGTGGCCAGTGTGGCCAAGAAGTGTGTCTTTGTCCTGATCCAATGGAGAAAGAAAGCCATTTT
TCCGTA AAAAGGGATGGTTCATCATTGTGAAAGAAATGGTTATCTCATTGGGGAAGAAAAGGGAGGGG
GAAGGCAAGAATCACTGAAAAATCTTAAATCTGTGTTTTCTGGAATAAGATATCTAGACAGCCTAAATC
TGATTTTGGTCTTTATAAAAAATAATATCTTGTGTCTCATACTTTTCTGTCACTGTAAGCCTGCCAGT
AGGCAGTGTGGTGGCAGACTTTGGGGAGTGGTCTATGTGGCCAAATATTGTGTGTATAGACAGAATTTGA
AATCAAGTCTGCTTCATTTACAAGAATTTTGGTGGGCATCTAATCCTACATAATGAAAAAGAAAAACA
GACCATTTAAAACTCAGACAAGATTATATTTAATATATTAATTACTAAAAAGGCATAAGATTACTCTG
AACATATTAGCTACTAAAAAGGCACTGCTAAGACATTCAAGCAAATAGCTATTACACACTACTGCAGAT
TTTACAGTCTTCAATTCTAACATATGTTTAAAAATCCGTGAGTATTCCAAAATATATTTAATAATGG
AATATCTGCATTAATATACCATCCATGTGTTTTACCATTGTCCTAATATTGAATATACTGTTTACCT
CACACTAAAAAGAAAACCAGAAGCCTTATTTGTGATTTTGGGAGTGAAGCTTCCATTTTGTGTCAAA
AATGAATCCTGATCTTATGAAATCTCTGTTATTAAGATATTTCAAGATGAGACAACACTGAAGATCA
AATTGTGTTTAGTATCACTATCTTCTCTCCTCGTTTCTCTCTTACTCCTCATCCTCCAGAACTACCA
GTTTATGGTAGAAAGATGGGAACCTTATTTGAATGTGTTTTTTTTTCCATGATGTCCAATTTTGTGTG
GGGAAAGGATTTGGATAAAAATTTTGTAAATTTTGGTAGATTTTTATCTATACAAATTTAAATAAAA
TTATGTTTTGTAAGCTGTA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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|------------------------|---|
| 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: | <u>NM_003848.4</u> |
| Summary: | This gene encodes a GTP-specific beta subunit of succinyl-CoA synthetase. Succinyl-CoA synthetase catalyzes the reversible reaction involving the formation of succinyl-CoA and succinate. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 5 and 12. [provided by RefSeq, Apr 2010] |
| Locus ID: | 8801 |
| MW: | 41.2 |