

## Product datasheet for **SC215485**

### SUCO (NM\_016227) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	SUCO (NM_016227) Human 3' UTR Clone
Symbol:	SUCO
Synonyms:	C1orf9; CH1; OPT; SLP1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_016227
Insert Size:	1604 bp



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**Insert Sequence:** >SC215485 3'UTR clone of NM\_016227  
The sequence shown below is from the reference sequence of NM\_016227. The complete sequence of this clone may contain minor differences, such as SNPs.  
Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGTGTTACAGCAGTCTCGGGACATATCTAAATTAATTGAACTTTTCATACAGAAGACTTTTTTGTGTG
TGTTCTTTGAAGAACAGTCTGTAGTATTTGAAGGGTTTGGGGGAGGGAGAAAATATTAATGGGAAAGGC
ATTCAGAAATTATGGTTTCTACCTTTTTAAAAAGTAGATGGGATTGTGTCAATCTTGTTAATGAGCTA
CAGTTTTACAAAGCTGATCACTTCTATAAGGACAATGGTAGACATTTTATAAAGATGTTTTTACAA
GATTAATTACTGGGACAAAAGTAATTTGGAAGCCAGTTCCTTAGGTGGGATAGGAATGAAAGCCTAAA
CCTCTTCTTTAGCTTTGTCTATTTCTGCACCTTCCCATATTTATGTGCCTTTTGTCTATTTATAA
TGCCACTGGAAGAGGAGGATAACTTTTTCTGTTATTTGATTTCTTTTAACTTTGTTAGGTTTTTGA
AGCTGCAAACTACAATGCTTTGAGGGGTCTGTGCCTGAAGCTCAGGAGTGTGGATCAGACAGTCTA
AAGATCTAAAACTTGCCAAGTGGATCTTTGTTTAGCAAACTACTGGAATGAACACTTAATGGAAT
TTTTAAGTCTGTTCTGTTAGGTAGATGGTGTGCTTGTATTTTCACTTATTCAGACTGGACTTCTT
CTTACTTAGTTACTAATCAATGAGGAAAAATCCCTACAGGATCTTTTTTGCAAAACACTGATATATG
CAGACAAATTTTTGACAAATTCACCTTTTAAACACACTTAACCATTTGTGAAGGTTTTCTTAGCTTAC
ATTTTAAACATACACAATAAACACTAATCTCCAACTTTCACTGTTTTTATTAGTATGAATATAAAAT
TTGAAGGTTTGGCCAATTAGTACAAGTCTCATGATATAATCACTGCCTGCATACATATGCACAGATCCA
GTTAGTGAGTTTGTCAAGCTTAATCTAATTGGTTAAGTCTAAAGAGATTATTATCCCTTGATGTTTGCT
TTGATTTGGCTACAAATGTGCAGAGGTAATACATATGTGATGTCGATGTCTGTCTTTTTTTTTGTCT
TTAAAAATAAATTGGCAGCAACTGTATTTGAATAAAATGATTTCTTAGTATGATTGTACAGTAATGAAT
GAAAGTGAACATGTTTCTTTTTGAAAGGGAGAGAATTGACCATTTATTGTTGTGATGTTTAAAGTTATA
ACTTATTGAGCACTTTTAGTAGTGATAACTGTTTTTAACTTGCCTAATACCTTTCTTGGGTATTGTTT
GTAATGTGACTTATTTAACGCCTTTTTTGTGTTAAGTTGCTGCTTTAGGTTAACAGCGTGTTTATG
AAGATTTAAATTTCTTCTGTCTGCACAATTAGCTATTCAGAGCAAGAGGCCTGATTTTATAGAAGC
CCCTTGAAAGAGGTCCAGATGAGAGCAGAGATACAGTGAAGAAATATGTGATCTGTGTGTTGTTGGGAA
GAGAATTTCAATATGTAACACGGAGCTGTAGTCCATTAGAACTGTGAATTTCCAAATAAATCTGA
ACACTTGTCTTTATTA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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).

**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\\_016227.4](#)

**Summary:** Required for bone modeling during late embryogenesis. Regulates type I collagen synthesis in osteoblasts during their postnatal maturation (By similarity).[UniProtKB/Swiss-Prot Function]

**Locus ID:** 51430

**MW:** 61.7