

## Product datasheet for **SC200656**

### PCOLCE (NM\_002593) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	PCOLCE (NM_002593) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	PCOLCE
Synonyms:	PCPE; PCPE-1; PCPE1
ACCN:	NM_002593
Insert Size:	102 bp
Insert Sequence:	>SC200656 3'UTR clone of NM_002593 The sequence shown below is from the reference sequence of NM_002593. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CCTGTGCGGGCTGCTGCGTCCCAGGACTGAGACGCAGGCCAGCCCCGCCCTAGCCCTCAGGCCTTCT TTCTTATCCAAATAAATGTTTCTTAATGAGGAA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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:	<u><a href="#">NM_002593.4</a></u>



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**Summary:** Fibrillar collagen types I-III are synthesized as precursor molecules known as procollagens. These precursors contain amino- and carboxyl-terminal peptide extensions known as N- and C-propeptides, respectively, which are cleaved, upon secretion of procollagen from the cell, to yield the mature triple helical, highly structured fibrils. This gene encodes a glycoprotein which binds and drives the enzymatic cleavage of type I procollagen and heightens C-proteinase activity. [provided by RefSeq, Jul 2008]

**Locus ID:** 5118

**MW:** 3.8