

Product datasheet for **SC210059**

COL14A1 (NM_021110) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	COL14A1
Synonyms:	UND
Mammalian Cell	Neomycin
Selection:	
Vector:	pMirTarget (PS100062)
ACCN:	NM_021110
Insert Size:	2000 bp



Insert Sequence:

>SC210059 3'UTR clone of NM_021110

The sequence shown below is from the reference sequence of NM_021110. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GCCATGGAAGTGTGGGGCCCTGGAGTCTGATAGCCTCAGGAGAAATTTGAAGACCAACTGCAAGAACTC
TTAAGGAATCTTGTGTTGAGAAAATGTTGTTATGTGTTTGTATGCTACTTTTGGGGGCGAGGGCTCATT
TCAGCAGCCTAAATCTCCTCTCTGGATAATGTTAATATTATTATTATTAACAAAAATATATATTT
TAAAAAGTCCCTTAATCTATGACATGGTAGCAATGATTTCCCTTTGGTGTCTTAATGGCATGTCAGA
TAATTTGTTTTTCCAGAGAAGAGAGCTCAAAGAGGAATTGGGAAAAATAAATTGAACCTCTGGAATCTTC
TCTCTCAAGTCTAAAATGAACAAACAGATATGATTGTGTTTGAGGGAATATGTCCCTAGCAGGAAAA
GAATTCAAAGAGGTTCAAAGAATATGTCACTTACTCTACTGTGCTAGGAATAACCTTGCTGATAAGA
AAAAAGGGACAATATTGGAGAACTACCTCTTGTGTTAATTGATCTGTCCAACCTGAGATCACTGGT
AACTGGTTTCATGTGTATCCAAAAATCAGCATTGGATTAAAGCTTCTGAATTTGGTAGTTAAAGAAA
CAGATTTAGTTTTTCAGTGGTTTTAACTCATGTGAAATAATGATTTCCACCAGCTCTGATGCAAAAGAG
ATATAATTTTAATGAACGATTATCCAGCAGTGTGTTCCAGGGGTGCCTCTCCTTATCTACGGGGATT
ACTTTGTACATGCAGATAAGTTTTCGCAACCTATTTCCATTTTCTTTGTAAGCAAATAAACTTTAA
AACAAATGTATGTGATTCTTTTCTGCATTTCTAAGTATCACCTTAAGCTTTTGTAGTCTTAAGTGAG
TGTCACCAAGAGACACAGTTGTCTTCTTTAGGTAAGCATTCAAACCTTTCATTCTTCGTTTACTC
ACTCACTCATTCTTCTGAGTGCAGTAGAAAACAGAAGAAGCAGTTAACTGGGACTAAGAGATT
AGCGACATTTTATTGTTTATTATAATCTAGCAGGCAGCAAGACCCTGCAATGCATGACCTCTGCTA
AATAAATGTTTATCAATAGTTGACTGAGGAGCCACCTATCTTCTGATATTGAGGAAAGCCTAAAAACC
CCTAGAAGGCAGAGCAGAAATGAGGTTGAATCTAATAGACTCTAACCCCTAAACCATACTTTGTCTTTT
GCTCACAAGGAAAAATCTAGGTATTTGAGAAAGATTGAATTTCTATTATGTGCTAGTTGAAATAGAAA
CAAAAGAGAACCATAAATTTAATACGTGCTCCTTCTCTGTAACTCTCCCTAGTAACAGCTAACTTTAG
AAAGTAGGGATGGGATCATTTACAACCTAGAAGCTGGATTCTTTCTGGATCAGGAAAAAGGCTAACACGAA
GGATGGTGTCTGTCTGATCACCAGGTTCTCTTCTGTCTTCTCATAATCTCCTGATCTTTGGAGATGA
AAGATCTCCTTTCTCATCTCTGAAGGATTCTTCAGATGATTCTCTCAGACTTCATCTGAAGGATT
CAAACAATCTACTTGTGTGCTTTGGTGGGTGGGCGAGGGCGGGGGCGGTTCTAAACAATCAGTT
TTTTTGGTGTCTTTCAGGGAATGAAAGAAGATAATGAGCAGATAATCAGCAGCCATTTCTTTTCAGTT
ATGGTATATGATTCTGCCTGAGAAAGCAGGATTATGGAAGGAAAACTGTCTAAGGCTCATCAAGAT
GGCCTGACCAGAGTCACCTAAGAGAACTCTCAACTTAAATGACTAGGGTGTGAATCAGTTGCTTC
TTATTCTGTGTCTCAGATTTCTAGTCCATGACATTTAATAGTGAGTATAGAGTAGGATATTCTATACA
TTTTAGTATTGGCCCTTGGAAACAAAGTTAAATACCATGTCACTCAGAAGACTCTCAAAGTTTGTGT
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTCTATGAAAGG
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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.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_021110.4

Summary: This gene encodes the alpha chain of type XIV collagen, a member of the FACIT (fibril-associated collagens with interrupted triple helices) collagen family. Type XIV collagen interacts with the fibril surface and is involved in the regulation of fibrillogenesis. [provided by RefSeq, Jan 2013]

Locus ID: 7373

MW: 76.1