

Product datasheet for **SC202937**

CHI3L2 (NM_004000) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	CHI3L2 (NM_004000) Human 3' UTR Clone
Symbol:	CHI3L2
Synonyms:	CHIL2; YKL-39; YKL39
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_004000
Insert Size:	256 bp
Insert Sequence:	<p>>SC202937 3'UTR clone of NM_004000 The sequence shown below is from the reference sequence of NM_004000. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCAGTCAAGAGAAGCCTTGGCTCCCTGTGAAGGATTAACCTACAGAGAAGCAGGCAAGATGACCTTGCT GCCTGGGGCCTGCTCTCTCCAGGAATTCTCATGTGGGATTCCCCTTGCCAGGCTGGCCTTTGGATCTC TCTTCCAAGCCTTCTGACTTCTCTTAGATCATAGATTGGACCTGGTTTTGTTTTCTGCAGCTGTT GACTTGTTGCCCTGAAGTACAATAAAAAAATTCATTTTGCTCCAGTAA ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG</pre>
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>NM_004000.3</u>



[View online »](#)

Summary: The protein encoded by this gene is similar to bacterial chitinases but lacks chitinase activity. The encoded protein is secreted and is involved in cartilage biogenesis. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr 2012]

Locus ID: 1117

MW: 9.5