

## Product datasheet for **SC202936**

### CHI3L2 (NM\_001025199) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	CHI3L2 (NM_001025199) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	CHI3L2
Synonyms:	CHIL2; YKL-39; YKL39
ACCN:	NM_001025199
Insert Size:	256 bp
Insert Sequence:	>SC202936 3'UTR clone of NM_001025199 The sequence shown below is from the reference sequence of NM_001025199. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GCAGTCAAGAGAAGCCTTGCTCCCTGTGAAGGATTAACTTACAGAGAAGCAGGCAAGATGACCTTGCT GCCTGGGGCCTGCTCTCTCCAGGAATTCTCATGTGGGATTCCCCTTGCCAGGCTGGCCTTTGGATCTC TCTTCCAAGCCTTCTGACTTCTCTTAGATCATAGATTGGACCTGGTTTTGTTTTCTGCAGCTGTT GACTTGTGCCCCTGAAGTACAATAAAAAAATTCATTTTCTCCAGTAA <b>ACGCGT</b> AAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA 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:	<u><a href="#">NM_001025199.2</a></u>



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<b>Summary:</b>	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]
<b>Locus ID:</b>	1117
<b>MW:</b>	9.5