

## Product datasheet for **SC200817**

### **CXCL16 (NM\_001100812) Human 3' UTR Clone**

#### **Product data:**

<b>Product Type:</b>	3' UTR Clones
<b>Product Name:</b>	CXCL16 (NM_001100812) Human 3' UTR Clone
<b>Vector:</b>	pMirTarget (PS100062)
<b>Symbol:</b>	CXCL16
<b>Synonyms:</b>	CXCLG16; SR-PSOX; SRPSOX
<b>ACCN:</b>	NM_001100812
<b>Insert Size:</b>	127 bp
<b>Insert Sequence:</b>	>SC200817 3'UTR clone of NM_001100812 The sequence shown below is from the reference sequence of NM_001100812. 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 ATACCTGTGGCACCTGACTCTAATACCTGAGCCAAGAATGGAAGCTTGTGAGGGTAAACTGTGGCTTAT TCTTACAAAAAGTGAATAAAGGAGACTGACCCCTGACAACATGGTAGGCACTGTATA <b>ACGCGT</b> AAGCGGCCGCGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
<b>Restriction Sites:</b>	Sgfl-Mlul
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_001100812.2</a></u>
<b>Summary:</b>	Acts as a scavenger receptor on macrophages, which specifically binds to OxLDL (oxidized low density lipoprotein), suggesting that it may be involved in pathophysiology such as atherogenesis (By similarity). Induces a strong chemotactic response. Induces calcium mobilization. Binds to CXCR6/Bonzo.[UniProtKB/Swiss-Prot Function]



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Locus ID: 58191

MW: 4.5