

## Product datasheet for **SC115197**

### SEL1L3 (NM\_015187) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	SEL1L3 (NM_015187) Human Untagged Clone
Tag:	Tag Free
Symbol:	SEL1L3
Synonyms:	Sel-1L3
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for NM_015187, the custom clone sequence may differ by one or more nucleotides

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ATGCAGCGGGCGGGCGGGGGCTCGGGTGGCCGCGGCAGCAGCAGCAACCCCGCGCTCGCGGTCG
GCCCGGGCGCAGCCATGGTCCCGAGTGGCGCGTCCCCAGGGCCTCGGCGGCGCTCTGCCTGCGC
GCTGCTCTGCTGCTACCTGAATGTTGTACCATCTTTGGGTAGGCAGACTTCCCTGACGACATCAGTG
ATACCCAAAGCTGAGCAGAGCGTGGCTTACAAAGACTTTATTTTACTGTCTTTGAAGGAAACGTTT
GCAACGTTTCTGAAGTCTCGGTTGAGTATTTATGCTCTCAGCCTTGTGTTGTCAATTTGGAAGCAGTTGT
TTCATCTGAGTTCAGAAGTAGCATTCCCGTGTACAAAAAAGGTGAAGAATGAGAAACATCTTCACACC
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CAGAGGATGGATTACCCAGTGTACTGTTTACTGTTTATTGTGGCTTTATTTACTCCATTATTGCAAGGCCAACC
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GACAGGATTTGAAAAGCTACCACAATCAGACCATTAGCTTCCGGGAGGATTTCCATTATAATGACACAGC
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TATCGCCTTCGCAGTCTGCACCCCGCCAGATTTTAAATCCCCTCCTTGAGAAGCAACTGCTGAACAAA
TCAAGTTATATTGAAAGGTGTGCTGAGGTTCAAGAAATAGTATCTGTGTATGCATCTGCAGCAAAGCA
CGGGGGCAGAGACAAGAAGCATGCCACCTCCACAACCTCTACCTGGACCTCCAGCGCAGGTATGGGAGA
CCCTCGATGTGCAGACCTTCCCCTGGGAGAAGGAGCTGAAAGACAAACACCCAGCTTGTCCAGGCAT
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ATTTGAGAAGGCTGTAAGAGACTCTCTAGCATTGATGGTCTTCACCAAATTAGCTCTATCGTCCCCTTT
CTGACGGATTCCAGCTGCTGTGGATACCATAAAGCATCTACTACCTTGCAGTCTTTTATGAGACTGGAT
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TCTTGGATTTCTTGGAAATGACTCAACTCTCCATTCTAATAACATCTCCATTCTCCAGGAACTGTACGA
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CGGCTTCTGGGGTGTATCCTGCACCTCAGCCCTGATCTACTTCTGGGAACCTTCTGCTATCCATAT
TGATCGCCTGGACTGTGCAGATTTCCAGTCTGTCTCAGCAAGCGATCCCCCTCCAAGACCATCCCAGGC
CTCCCCAGACACTGCCAGTCCACTGCAAGTCCAGCTGTGACTCCAGCTGCAGATGCCTCTGACCAAGAC
CAGCCACAGTAACTAATAACCCGGAGCCACGTGGGTGA
    
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**5' Read Nucleotide Sequence:**

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>OriGene 5' read for NM_015187 unedited
CGCGTTCAGGATTTGTATACGATTCATATAGGGCGGCCGGAATTCGCACCAGCCGGCCC
GGATCCGGGCGGCCTCGCCATGCAGCGGCGGGCGGGGCTCGGGTGGCCGCGGAGCA
GCAGCAGCAACCCCGCCGCTCGCGGTCCGCCCGGGCCGAGCCATGGTCCCGAGTGG
CGGCGTCCCCAGGGCCTCGGCGCCGCTCTGCCTGCGCGCTGCTCCTGTCTGTACTCT
GAATGTTGTACCATCTTTGGGTAGGCAGACTTCCCTGACGACATCAGTGATACCCAAAGC
TGAGCAGAGCGTGGCTTACAAAGACTTTATTTATTTTACTGTCTTTGAAGGAAACGTTCC
CAACGTTTCTGAAGTCTCGGTTGAGTATTTATGCTCTCAGCCTTGTGTTGTCAATTTGGA
AGCAGTTGTTTCTGAGTTCAGAAGTAGCATTCCCGTGTACAAAAAAGGTGGAAGAA
TGAGAAACATCTTACACCAGCAGGACACAATAGTACATGTGAAATTTCCAAGCATTAT
GGTTTACAGAGATGATTATTTATCAGACATTCCATCTCTGTATCTGCAGTGATAGTACG
CGCCTGGATTACTCACAATACAGTGGCAGAGACTGGAATGTTAAATGGGAGGAAAACTT
GCCTCATGCTCGACCAAAAATTATACCTTCTGCAGACATTCCGCCTTTTGAACGCCCTT
TCAAAAACATCAAGTGTGCCCTGAGTGGAAACATGGGGTATTTTTGGGAACCTTGGCCAA
CAGGATTCACAGTGCCTCTGAAAAAGAAGAGCTTGCCCGGTTGGCTTTCTTATGCCCCC
GGGGAGAAAAACAGCCTTGTCAAAGTTCCAGGTTTCGACCGAAATTCGGGCCCTCCC
GCC
    
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<b>3' Read Nucleotide Sequence:</b>	>OriGene 3' read for NM_015187 unedited NNCCTTTGCTCTGGACCGCGGCNCGCTATTCTAGNGATCGAGTTTTTTTTTTTTTTTTTTTT TTTTTTTTTTTTTTGACAAGACATTTAAGGGGTTTATCAGGATCATGCCCTGGCCCCAGCT TCCCAATACCAGCTGTTGAAAAGATTCTCTCATCTGGAGAGAACTGGAGTGCACAGTT CACCCACGTGGCTCCGGGTTATTAGTTACTGGGGGCTGGTCTTGGTCAGAGGCATCTGCA GCTGGAGTACAGCTGGACTTGCAGTGGACCTGGCAGTGTCTGGGAGGCCTGGGATGGT CTTGGAGGGGATCGCTTGCTGAGACAGACTGGAATACTGCACAGTCCAGGCGATCAAT ATGGATAGCACAAAGTTCCAGAAAGTACATCAGGGCTGAGTGCAGGACACCACCCCAA AGAAGCCGCAAGTGCAGGTAAAGCCTGGCCCAGGAGCCGGGGCTGAAGGACTCCTCGTTA CTGGGGCTTACGACCTTTCGTACAGTTCCTGAAATGGACATGTTCTTACAATGGCGAG CCGCTCTCACTCCACAATTCCCCACTTGTGCGGGATCATTGCTCCTTCTCCCGCC TAGCCTGGCTACGTCTAAAAACCTCGGGTGCCTCCTTCCCTGCCCTACGGTCCTC CTTTCTACCCATCCCCCGCTTTTCTCCGGCCTTCTGTCCCCCTCCCTCCTGCC CTCTCTCCTCCCTCGTCTCTCCCTTTCTTCTCCCTTCCCTTACCCTCCTCTACC TCCTCCCCCTCTCTTGTCCCTCTTTCTTCCCTCTCTCTATTCTCCTCACCC CCCTCTCGTATTATTGCTCCCTCCTTCCCCCTCCCTTCTTCCCCTTCTTTTCG TC
<b>Restriction Sites:</b>	NotI-NotI
<b>ACCN:</b>	NM_015187
<b>Insert Size:</b>	3370 bp
<b>OTI Disclaimer:</b>	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
<b>Components:</b>	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"> <li>1. Centrifuge at 5,000xg for 5min.</li> <li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li> <li>3. Close the tube and incubate for 10 minutes at room temperature.</li> <li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li> <li>5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.</li> </ol>
<b>RefSeq:</b>	<u><a href="#">NM_015187.1</a></u> , <u><a href="#">NP_056002.1</a></u>
<b>RefSeq Size:</b>	4400 bp
<b>RefSeq ORF:</b>	2940 bp
<b>Locus ID:</b>	23231
<b>UniProt ID:</b>	<u><a href="#">Q68CR1</a></u>
<b>Cytogenetics:</b>	4p15.2
<b>Protein Families:</b>	Transmembrane