

Product datasheet for **SC316821**

SEL1L2 (NM_025229) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	SEL1L2
Synonyms:	C20orf50; sel-1L2
Vector:	<u>pCMV6 series</u>



Fully Sequenced ORF: >NCBI ORF sequence for NM_025229, the custom clone sequence may differ by one or more nucleotides
 ATGAAGCCCTTGTCTCTGTTAATAGAGATATTGATAATTCTTGGGGTCACAATTAACAACT
 ATCAAAGCAGAGGAACATAAATAAAGACAAAAGGAAAGAAATGTACCCACACAGGTATCA
 GTGAACGAAATCAAACAATATTTATCACACATATTGGAACAAAGAATCTAGTAATGTA
 ATCAATAAAGAGAAAACTCCTGGAGAAAAAGAATCAACGTAATAAAGAATAAAA
 GGAATTCAAAATAAGATATCTTGAAGAGAAATAAGAATCATTTACAAAAGCAAGCAGAG
 AAAAAATTTACAGATGAAGGAGACCAGCTATTTAAGATGGGCATCAAGGTTCTCCAGCAG
 TCTAAAAGCCAAAAACAAAAGAAGAAGCCTACCTACTTTTGGCCAAAGCAGCTGACATG
 GGAAACTTGAAAGCTATGGAGAAAAATGGCTGACGCTTTTGCTATTTGGAAATTTTGGCGTG
 CAAAATATAACAGCAGCTATCCAATTATATGAGTCCTTGGCTAAAGAAGGATCATGTAA
 GCCCAAAACGCATTAGGATTTTGTCTTCTTATGGAATAGGAATGGAATATGATCAAGCT
 AAGGCACTGATATATTACACCTTTGGAAGTGCTGGAGGAAACATGATGTCCAGATGATT
 TTGGGGTACAGATATTTGTCGGGAATCAATGTTCTACAGAATTGTGAAGTTGCCCTAAGT
 TATTACAAGAAAGTGGCAGATTATATTGCTGACACATTTGAAAAAGTGAAGGTGTTCCA
 GTGGAAAAAGTGAGACTAACGGAAAGACCTGAAAATCTGAGTTCTAACAGTGAGATTTTG
 GATTGGGACATATACCAATACTATAAATTTTGGCAGAAAGAGGAGATGTTAGATACAA
 GTCTCTCTTGGACAATTACATCTAATTGGCAGGAAAGGTCTAGATCAGGATTACTACAAA
 GCATTACACTACTTCTTAAAGGCAGCAAGGCCGGGAGTGCAATGCCATGGCATTATA
 GGAAAGATGTATTTAGAGGGGAATGCTGCCGTGCCGCAAAATAACGCTACTGCCTTCAAG
 TACTTTTCCATGGCAGCCAGTAAGGGCAATGCAATCGGCCTTCATGGGCTTGGTCTTCTT
 TACTTTTCATGGAAAGGAGTTCCCTGAATTATGCCGAAGCACTTAAATACTTTCAGAAA
 GCTGCGGAAAAAGGTGGCCCGACGCACAGTTCAGTTAGGCTTCATGTACTACTCTGGC
 TCTGGAATATGGAAGGATTATAAACTTGCCTTCAAATATTTTACCTGGCATCTCAGAGT
 GGGCAGCCCTTGGCATTATTTATCTGGCCAAGATGTATGCAACAGGAACAGGAGTAGTA
 AGATCATGCAGAACTGCTGTGGAGCTTTATAAAGGTGTCTGTGAAGTGGCCACTGGGCT
 GAGAAATTCCTGACAGCTTACTTTGCCTATAAGGATGGTGATATAGATTCTTCTTGT
 CAGTATGCATGCTTGCAGAAATGGGGTATGAAGTAGCTCAAAGCAATTACGATTCATT
 TTGGAATCTAAAAAGGCTAACATTCTTAAAAAGAGAAGATGTATCCAATGGCGCTTCTC
 CTATGGAATCGAGCTGCCATTCAAGGCAATGCATTTGCTAGAGTAAAAATTGGAGATTAC
 CATTACTATGGCTATGGGACTAAGAAAGACTATCAAACAGCAGCCACACTACAGCATT
 GCAGCCAACAAATACCACAACGCGCAAGCCATGTTCAATCTGGCTTATATGTATGAACAC
 GGCTTAGGCATCAGAAAGGACATTCACTTGGCCAGAAGATTGTACGACATGGTGCTCAA
 ACGAGTCCAGATGCCCACATACCTGTGCTCTTGGCGTCATGAACTGGAACTACGCAT
 TTGCTCCGGGATATCCTGTTTTTAATTTACAAACGAGATGGAAGTGGCTGAACTGGAC
 AACACCATTTGGACCACTGGGACTTATTTGTGATTGGCCTCATTGTTCTGGGCTGATT
 TTGTTGCTTAGAAATCACCATGGG

Restriction Sites: Please inquire

ACCN: NM_025229

OTI Disclaimer: 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).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

Components: 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).

Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_025229.1, NP_079505.1</u>
RefSeq Size:	2248 bp
RefSeq ORF:	2067 bp
Locus ID:	80343
Cytogenetics:	20p12.1