

Product datasheet for **SC315040**

KANSL1L (NM_152519) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	KANSL1L (NM_152519) Human Untagged Clone
Tag:	Tag Free
Symbol:	KANSL1L
Synonyms:	C2orf67; MSL1v2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF:

>SC315040 representing NM_152519.

Blue=Insert sequence Red=Cloning site Green=Tag(s)

```

GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGGAATTCGTGCACTG
GATCCGGTACCGAGGAGATCTGCCGCCCGCATCGCC
ATGACCCAGCTCTGAGGGAGGCAACAGCAAAGGGTATCAGCTTTTCATCTTTGCCAAGTACCATGGAG
TCTGACAAGATGCTCTACATGGAAGTCCCAGAACTGTAGATGAAAAGCTAAAGGGAGACACCTTTTCT
CAGATGCTTGGATTTTCCAACCTCTGAACCTACTTAACTAAATTTTGTGAATTTAAACATTTTGGC
TCCCTCAGTCTTCAAAACATTACCAGACTGTTTTTTAATGAGATCTAATTCTACATTAATAAACAC
AATGAGAATTATAAAACAAAAGAAATTAGGGGAGCCAGTTGCAATAAGCTGAAAAACATACTGTATAAT
GGCAGCAACATTAGCTCAGTAAATCTGTCTTCTCATTCTGAAGAGTTCATCAAAAGGAGCCTCTA
TCAGATACCACGAGCCAGTGCATGAAAGATGTACAAATTATTCTGGATTCAAATATAACCAAGACACT
AATGTAGATAAAGTACAACATAAACTGTAAATGGTATCAAGAGAATGCACTTTTGGATAAAGTTACT
GATGCTGAGATTAAGAGGGTTTATTGCACTGTACTCAAAAGAAAATTGTACCTGGCCACTCAAATGTG
CCTGTTAGTTCTCAGCTGCTGAAAAGAGGAGGAAGTACATGCTCGTTTACTTCATTGTGAAGCAAA
CAGAAAATTTTACTTAGCCAGGCTAGAAGAACTCAGAAACATTTGCAGATGCTCCTGGCAAAGCATGTT
GTTAAGCACTATGGTCAGCAGATGAAATGTCTATGAAACATCAACTCCCCAAAATGAAGACATTTTCAT
GAACCTACCACAATTTTGGGTAATAGTTTACCTAAATGCACTGAAATTAAGCCAGAAGTTAACACATTG
ACTGCAGAGAATAAATTGTGGGATGATGCAAAAATGGCTTTGCACGGTGTACAGCTGCGGAAATCCAA
AGATTTGCATTTTCTGCTACAGGGCTGTGTCTCATGTTGAAGAGGGTTTGGATTCCGATGCAACTGAT
AGCAGCTCTGATGACGATTTGGATGAATATACCCTTAGAAAAATGTGGCAGTTAACTGTAGTACTGAA
TGGAAGTGGCTTGTAGACAGAGCAGGAGTTGGCAGCCGATGGACTTGGCTTCAAGCTCAGATTTAGAC
CTAGAATGCAAAATCCAACAATAACAGACATTCACAGGCAAAATTCGTGCCTCCAAGGGGATAGTGGTC
CTAGAAGAATGTGAGCTTCCAAAAGATATTTTGAAAAACAAATGCAATTTGCAGACCAAGCAGCTTCA
CTAAACATTCTAGGAATCCTCAGGTTCCCGAGGAGTGCAAGATCCTGTACCGGAACAAGATTTTGAA
ATGTCCACAAGCAGCCCTACTTTACTTCTCGAAACATCGAAAAACAGAGTGACAGTTGACTGAGATC
ATCAACAGTTTGATTGCCCTCTCAACTGTCCCAACTTCATCACCCCTCTCTTCCAAATCCTGTAGC
CATAAATGTCTGGCTAATGGCATTACAGGAGTGCATCAGAGAATTTAGATGAGCTGTCTTCTCCAGT
AGCTGGTTACTTAACCAGAAGCAGTAAGAAAAAGAGAAAGACAGGACAAGACTGAAATCTTCATCC
TTGACTTTTCATGAGTACATCAGCCGAACAAGGCCACTTCAGAGTTTCCACAAACGAAAATGTACAGA
TTGAGCCCTACTTTTATTGGACTCCACAGACTTTGCCTTCAAAAGAAACAGCATTTTAAACACTACA
CAAATGCCTTGCCTGCAATCAGCTTCAACTTGGAGTAGCTATGAACACAATTCGGAGTCTTACCTATTA
AGAGAACATGTATCAGAGTTAGATTCTCTTTCATTCTGTTCTATCATTGCCATCAGATGTGCCTCTT
CATTTTCACTTTGAAACACTGTTAAAAAAGACTGAAATAAAAGGCAATCTTGCTGAAAATAAATTGTGA
GATGAATATATCATATCTCCATCACCTGTACATAGTACTCTGAATCAATGGAGAAATGGATATTCACCT
ATATGTAAGCCTCAAATAAGGTCAGAATCTTCTGCACAATGTTACAGGGAAGAAAGAAAAGACATTTG
AGTGAAACAGCATTAGGAGAAAGAACTAACTTGAAGAATCTGATTTTCAACACACAGAATCAGGATCC
CATAGCAATTTTACTGCTGTTTCCAATGTCAACGTTTTATCAAGAATCCAGAATTCATCAGGAAATCT
GCACGACGGAGATTGAGAAGTGAGAGCTTATGACATAGATAACATTGTGATTCCCATGTCATTAGTA
GCCCCAGCTAAATTAGAGAAATCCAATATAAGGAAATCTTACTCCAAGCTGGAGGATGGTTGTTCTT
CAGCCTTTGGATGAATATAATTTAGGCAAGAAGAGATAGAAGATCTTTCTGATGAAGTCTTCTCCCTA
AGGCACAAAAAATATGAAGAGAGAGAGCAAGCCAGGTGGTCACTATGGGAGCAAAGCAAGTGGCAGAGA
AGAAACAGCAGAGCTTACAGTAAAAATGTTGAAGGACAGGACTTGCTTTTGAAAGAATACCTAATAAC
TTCAGTAGCAGTCAGCAATGTGCTGCTGCAAGTCTCTGGGCTTCTTCAGAGAACCAGGATCTGTGT
GCATATGGCTTACCTTCTTAAATCAAAGTCAAGAAACCAAGTCTTTGTGGTGGGAACGACGGGCTTTT
CCTGTAAGGGTGAAGACATGGCAGCCTTATTATGTCAAGATGAAAAAAGGATCAGGTTGAAAGGTCA
AGCACAGCTTTCCATGGTGAAATCTTCGGTACCAGTGTACCAGAGAATGGCCACCATCAAAAAAGCAG
TCAGATGGAATGGAAGAATACAAAACCTTTGGTCTAGGACTTACTAATGTAAAAAAAATAGGTGA
ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAAGAGGATCTGGCAGCAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
  
```

Restriction Sites:

SgfI-MluI

ACCN:	NM_152519
Insert Size:	2964 bp
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.
RefSeq:	<u>NM_152519.3</u>
RefSeq Size:	4747 bp
RefSeq ORF:	2964 bp
Locus ID:	151050
UniProt ID:	<u>A0AUZ9</u>
Cytogenetics:	2q34
MW:	112.3 kDa