

Product datasheet for **SC102214**

LINC00891 (AK098333) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	LINC00891 (AK098333) Human Untagged Clone
Tag:	Tag Free
Symbol:	LINC00891
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >NCBI ORF sequence for AK098333, the custom clone sequence may differ by one or more nucleotides

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CTTTGTTTTCTCATTTTTACTTGTGTCATGATGTATGTCGAACACATTATTTTTAGTGTCTGGTGTTCATT
ATACAGATGTCTCTCTTGGTTGTTGAATTTTTGCATTACAGACCCTCAAGTTGGATTATATCTTTTTTA
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5' Read Nucleotide Sequence:

>OriGene 5' read for AK098333 unedited
 AATACGACTCACTATAGGGCGGCCGGAATTCGGCACGAGGGACAGAGGAAGACGCCATT
 TCAAAAAAAAAAAAAAAAAAGACGGATTGATTTCTTCAGCAGTATCAAGTGGCACTTAC
 CATCCACCCCTTTAACACCCAAACCATTTCTAATCCATGTATACAGACCATCATCTGTTTC
 GTTATTGTGTTCTATAATGCAGCTTTGCGAGTTATGCAGTTTTGGTCCTCATGATTTTT
 TCTGATTGGTTTTTAATGTATTTTGTCTAACGAGCCAACATTGTTATACATGTAATTTG
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 GATTGTT

3' Read Nucleotide Sequence:

>OriGene 3' read for AK098333 unedited
 GGTACATTATGNACGCGGCCGATTCTANGATCGAGTTTTTTTTTTTTTTTTTTTTTTTT
 TTTTTTTTACAGAGTGAATACAGCTTTATTGGATGATTTAGAAACCACCTGGAATCATT
 TTATAATTCAAAACACCAACTATCATTATGATAACAGTACATAAGTTCCAGTATTTCCA
 CTTTGAGAGAACCCTGGTTTCCTTGGCTGCTTTCTAAAGAGGAGAAAAAGAACACCTAAC
 AGGGAGATAGATCAACAATGAGCACATTTGAGGGCATAGGCAAAAAGTAGGGAGATCAGT
 TGTTATGTTATTTAGGTAAGAACTGATACAGTAACAGTCAGGAGACAAATAGAACTGCA
 GTGGACTTGAGACACTGCCTAAGTGAAGGTGAAAGGAAGTAGAGCCATGCAACCAAG
 CTTAGTTGACCATATTGATGACAAAGTCGTAATGGTGTAGGAGTTTGAAGAAGTAAA
 AGGGAAATTTAAAGAGGGTAAGCTATTTGGTTTTTGCACAACTACCATCACTGCAAAA
 CGTTTAGAGTAGGTGGTCAGCAAACTTTTACATAAAGAACCAGTTAGTATATATCTCAG
 GCTTTACAGCCAGATAGTCTCTGTCTACTTTAAGACAACCTCTGACATTGTGGCACAAAA
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 AAAATAGATGTGAGCCGTCCGAATGGCTTTACTAAAAAGTCAAAAATAATAAATGCTGAC
 AGGGTGGGGGAAAAAGTGAACACTTTTCCCGTGGGGGGAGGGTAAATTATTCAACCCTT
 GGGGAAAAAGGGGGCACATTCTAAAGACCTTAGGGCCGAAAAGCTTTCACCTTCGCATA
 CCCTTTTCGGG

Restriction Sites:

NotI-NotI

ACCN:

AK098333

Insert Size:

2800 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).

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: [AK098333.1](#)

RefSeq Size: 3051 bp

RefSeq ORF: 3051 bp

Locus ID: 441501

Cytogenetics: Xq13.1