

Product datasheet for **SC102430**

LINC00668 (AK095347) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	LINC00668 (AK095347) Human Untagged Clone
Tag:	Tag Free
Symbol:	LINC00668
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)



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Fully Sequenced ORF: >NCBI ORF sequence for AK095347, the custom clone sequence may differ by one or more nucleotides

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ATTAACAACAAATGGGCTTTCTACTTGGCCAGTACCATCTTGTCTGCTCCTTACTATACACGCGGTGGCAA
AGACAGGAGAAGATGGAGCCACCGTTTTGAACGTGTCTATTCCCAGCTCGGAAGGCACAATCCACATAGG
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5' Read Nucleotide Sequence:

>OriGene 5' read for AK095347 unedited
 TTCAAATTTTGTAAACGAACTCACTATAGGGCGGCCGGAATTCGCACGAGGGTCGTCC
 CACCCTAATCTTATTATACAAATGGGCTTTCTACTTGGCCAGTACCATCTTGTCTGCTCC
 TTAATAACACGCGGGTGGCAAAGACAGGAGAAGATGGAGCCACCGTTTTGAACGTGTCT
 ATTCCAGCTCGGAAGGCACAATCCACATAGGTCTGCATGGTCCACAGAGCTGCATACCC
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3' Read Nucleotide Sequence:

>OriGene 3' read for AK095347 unedited
 GGTATTACTATGNNACCGCGCCGAATCTANNGATCGGTTTTTTTTTTTTTTTTTTTTT
 TTTTACACTTTAAATATTCAAGTTTATTGTATGTCAATTATACTCAATAAAGCTTTTT
 TTTTTTTAAACCTCACAAATTTAGTTCTGGGCTCTGTGCTTGGGCTCTTGAAATTCGGT
 GGCAGTGGCCTGAATCCCATGCCCCTGTGACAGAGCAGGAGCACCATCCTCTCGGACA
 AACACCGCCACTTTAAGTGCCAGCTCCCTTTCCAGCCTCATGCATTTCAAGAAAATCACT
 TCTCTTAAACAACAAGCAGACAGAAAGAGCAGACAGTAAACATAGATGAGACAGCTCA
 GGCACAGAGGGAGGTGGGGGAAAGTCTTGGGTAATTGCCAACTTCACCTCATACA
 TTGGGCCCCAGTATAACAGTGGGCCTTAATAAGCACATTTTCCCTTCAGGTGCACTAA
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 ACAGACACAACTCCCTCCCAGATAAGCACACCTAAAGAGACACAGAAGCAGTCCAAGC
 CTCTGATAAACTCTCCACCTGAATCCTTAAAACTCTTAGTCTGTAAGAGAGCATGCC
 TCTGATCTAACTCAGCCAGAAGCACTCTTGGGTTTGTCTTTAAATAAACCTGTCCT
 CGACCATCAAGCCATTGNGTTTCTTTCCCTTTCTTNAATTCTTACCACTGGAACCTAGG
 GAAAGGATCATTCTNTTGGCCACCTCCCTTAAGTGTAAAAAGAACGCCAGAAAAGAGCC
 TGGGGGAAACATAANATTTGAGCCCGGCATGGCAACTGATGCTTGTATGCCACCCTTA
 GGGGGTTGAGTAAAGAATTTTTTAAGA

Restriction Sites:

NotI-NotI

ACCN:

AK095347

Insert Size:

2750 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: [AK095347.1](#)

RefSeq Size: 2322 bp

RefSeq ORF: 2322 bp

Locus ID: 400643

Cytogenetics: 18p11.31