

## Product datasheet for **SC101564**

### LINC00632 (AK054978) Human Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	LINC00632 (AK054978) Human Untagged Clone
Tag:	Tag Free
Symbol:	LINC00632
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for AK054978, the custom clone sequence may differ by one or more nucleotides

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AGACAGCCTCAGAGCTGGTGGGGAGACAGCATGCCACTGGAAAAATTCGTAGACATGGAATTCCTGGATC
AAATGATACTAAGGGGGACTTGCCTGGAAGCAGACTTGTGTCCGCAGTATACAACTCACCTTTAATGC
ACACACTGACCAGATAACACAAACACATTTACCCACAGCACCTAGACTCTTCTCACAGTACACACT
TGCCTTCCAGTACACAGACATATCCAAAGGCACACCGACAAGCACCACAGCAAAAAGATGTTCCCGAA
CACATGGACACCCCAATCCCGTATCATTAGACTCTCCAGAGGCACGTATGTACTGCTTAATGCAGAGA
CTCACCTGAGGCACACTGATGCACCCCGCATGACACAGACTTGCCCCCATAAGGACTCTACTATGACA
CACAGACAATCCCAACATCACACACTGTTCCACATCACACGAACCCATTTTAGGAAACACACAGCATA
AGACTTACCCCATAGAACACGGCTTCCCGACAAGCACACATACTCTCAAGGCCAGTAGACTCACCCAC
AGCACACAGACTTTCTCTAGAGTGTACAGCTTCTCCACAGCAAACAGACTCTCCCGAGGCACACAGA
CACCCCTGACATCACATACTCTCACCACAGACCATAGACTCGTCCTAGAGCACAGGGACTTTGCCAATG
AAACAGACTTTCCCGAGAATAGACTCATGAGACAGCTTGAAGACCCGCATCATGACACAAAGACTCTCC
ACAACAGACAGACTCACCCATTGTGTACAGACAAGCACCATGGGCCACAGACCATCACCTCAGGACACA
GACTTGCCAGCACCACACAGACTCTGCAGAGCACGTAGAGTACCCCGCAAAGCACAGACTAAACCC
ATACTACAGAGACTCTCCCTATAGCTTTTACAGACAAGTTTACCCACCACAGAGACATGCAACGGTACATC
TTACAACATATATCACTCCTTGATGCACACAATTGTGCCACAGCACACAACTTGTCTACAGTGCACAA
ATTCATGTCACAAAAGACACACTCACCACACAATACAAATACTTGTCCAGCCGGACGCGGTGGCTCAGG
CCTGTTATCCCAGCACTTTGGGAGGCCTAGGCAGGCGGATCACCTGATGTTGGGAGTTCGAGACCAGTCT
CACCAACATGGAGAAACCCCGTCTCCTACTAAAAATACAAAATTAGCCGGGCATGGTGGTGCATGCCTGTA
ATCTCAGCTGCTCCGGAGGCTGAGGCAGGAGAATCGCTTGAACCAAGAGGCGGAGGTTGCAGTGAGCCA
AGATTGTGCCACTGCACTCCAGCCTGGGCAACAAGGGCAAACTTTGCCTC
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<b>5' Read Nucleotide Sequence:</b>	>OriGene 5' read for AK054978 unedited TTAGATTTTGTAAATACGACTCACTATAGGGCGGCNCGGATTCGGCACGAGGGTGGGGAG ACAGCATGCCACTGGNAAAAATTCGTAGACATGGAATTCCTGGATCAAATGATACTAAGG GGGACTTGCCCTGGAAGCAGACTTGTGTCCGAGTATACAACTCACCTTTAATGCACAC ACTGACCAGATAACACAAACACATTTACCCACAGCACCTAGACTCTTCTCACAGTACA CACACTTGCCTTCCAGTACACAGACATATCCAAAGGCACACCGACAAGCACCACAGCAA AAGATGTTCCCGAGAACACATGGACACCCCAATCCCGTATCATTAGACTCTCCAGAGG CACGTATGTAAGCTTAATGCAGAGACTCACCTGAGGCACACTGATGCACCCCGCATGAC ACAGACTTGCCCCCATAAAGGACTCTACTATGACACACAGACAATCCCAACATCACACA CTGTTCCACATCACACGAACCCATTTTAGGAAACACACAGCATAACAGACTTACCCATA GAACACGGCTTCCCGACAAGCACACATACTCTCAAGGCCAGTAGACTCACCCACAGCA CACAGACTTCTCTAGAGTGTACAGCTTCTTCCACAGCANACAGACTCTCCCCAGGGCA CACAGACACCCCTGACATCACATACTCTACCACAGACCATAGACTCGTCTAGAGCACA GGGACTCTTGCCAATGAAACAGACTNTCCCGAGAATAGACTCATGAGACAGCTTGAAGAC CCGCATCATGACACANAGACTCTNCCACAACAGACAGACTCACCCATTGTGTACAGACA AGCACCATANGCCACANGACATCACCTCAGACACAGACTTGCCACGACACACAGAACTC TGACAGACAGTAGAGTACCCGCAAGCCAGACTAACCATCTACGAGACTCTCTATAGCTC AGACAGTTACCCACACAAAN
<b>Restriction Sites:</b>	NotI-NotI
<b>ACCN:</b>	AK054978
<b>Insert Size:</b>	1500 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="#">AK054978.1</a></u>
<b>RefSeq Size:</b>	1381 bp
<b>RefSeq ORF:</b>	1381 bp
<b>Locus ID:</b>	286411
<b>Cytogenetics:</b>	Xq27.1