

Product datasheet for **SC108373**

C1orf74 (NM_152485) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	C1orf74 (NM_152485) Human Untagged Clone
Tag:	Tag Free
Symbol:	C1orf74
Synonyms:	URLC4
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Cell Selection:	None
Fully Sequenced ORF:	>NCBI ORF sequence for NM_152485, the custom clone sequence may differ by one or more nucleotides

```
ATGTTGCTTCTAGATCTCATGTCATCACCGAGCCCTCAGCTGCTGGTGGCAGCTGCTCAGCAGACCCTTG
GCATGGGAAAGAGACGGAGTCCACCCCAAGCCATCTGCCTTCACTTAGCTGGAGAGGTGCTGGCTGTGGC
CCGGGGACTGAAGCCAGCTGTGCTCTATGATTGCAACTGTGCAGGGGCATCAGAGCTCCAGAGCTATCTG
GAGGAGCTGAAGGGGCTTGGCTTCTGACTTTTGGACTTCACATCCTTGAGATTGGAGAAAACAGCCTGA
TTGTCAGTCTGAGCATGTATGTCAGCACTTGGAGCAGGTGCTGCTTGGTACCATAGCCTTGTGGATGT
TTCCAGCTGCCAGCGTCACCCCTTGTCTGCTCCCTGGACCAGCTTCAGGACTTGAAGGCCCTCGTGGCT
GAGATCATCACACATTTGCAGGGGCTGCAGAGGGACTTATCTCTAGCAGTCTCCTACAGCAGGCTCCATT
CCTCAGACTGGAATCTGTGTACTGTATTTGGGATCCTCCTGGGCTATCCTGTTCCCTATACCTTTTACCT
GAACCAGGGAGATGACAACTGCTTAGCTCTGACTCCACTACGAGTATTCAGTCCCGGATCTCATGGTTG
CTAGGTCAACCCCAATCCTGCTCTATTCTTTAGTGTCCAGAGAGTTTGTCCAGGCCTGAGGGACA
TTCTAAACACCTGGGAGAAGGACCTCAGAACCCGATTTAGGACTCAGAATGACTTTGCTGATCTCAGCAT
CTCCTGAGATAGTCACACTGCCGGCTGTGGCCCTCTGA
```



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_152485 unedited GGCTGGGCGTGGGGGACTAGCTGCCTTTCTGGCAGCAGGCAGGAAGCCGCAAAAAGTTTC TGAGCCCCGAACCTGTAGCGGACGTGGAAAAAGAACGCCCTCCTCAAGTGTCTGGCTG AAAGATGCCACCCAGGGAAGGGAAGCTCGGGCTAGCTAAGGAGGCCATTCTTGATGTTGCT TCTAGATCTCATGTCATACCCGAGCCCTCAGCTGCTGGTGGCAGCTGCTCAGCAGACCCT TGGCATGGGAAAGAGACGGAGTCCACCCCAAGCCATCTGCCTTCACTTANCTGGAGAGGT GCTGGCTGTGGCCCGGGACTGAAGCCAGCTGTGCTCTATGATTGCAACTGTGCAGGGGC ATCAAAGCTCCAGAGCTATCTGGAGGAGCTGAAGGGGCTTGGCTTCTGACTTTTGGACT TCACATCCTTGAGATTGGAGAAAACACCTGATTGTCAGTCCTGAGCATGTATGTCAGCAC TGAAGCAGGTGCTGCTTTGGTACATAGCCTTGGGGGATGGTNCAGCTGCCAGCGTACC CTTTCTGNTGGCTCCTGGACCATTCAAGACTTGAAAGCCCTCGTGGTTGAGATCATAACC ATTTGGCAGGGCCGAAAGGGACTATTTTAGCAGTCTCTACAGAGGCTTCTCCCTAATG GAATCGGGCCCGTTTTGAGGATCCCTCGGCTTCCGGTCCCTATCCTTCTCCCGACACG GAGAAGACAATGGTAACCTTGACTCCCTCAGATTTCTGGCCGGATCTTAGGGGTGATAG GAACCCCAACTG
Restriction Sites:	NotI-NotI
ACCN:	NM_152485
Insert Size:	4700 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:	<ol style="list-style-type: none">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:	NM_152485.2 , NP_689698.1
RefSeq Size:	1642 bp
RefSeq ORF:	810 bp
Locus ID:	148304
UniProt ID:	Q96LT6
Cytogenetics:	1q32.2