

Product datasheet for **SC123859**

C10orf67 (NM_153714) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	C10orf67
Synonyms:	C10orf115; LINC01552
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)



Fully Sequenced ORF:

>OriGene sequence for NM_153714 edited
 TTTGTCAGGAACGCTACGTTTGTGGCAGGTGGAGACAGCTTATTAGGCAGCCTGCTCT
 CCTCTTATGATGGCCTTGGTCCGGGATCGCAGGGCTCATTATGTCATGAGCATAGTTATT
 AGATGGGTTCACTGCTTTTCTCTCTTGGAGGGGACCTTTGGCACACGCTGGGAGGCC
 ATGAAAGCCAAAGGCCACCGAGCTGCGTGTCTGCTGCGCGCTAGGAAGCGAGAAGCTCGG
 GAATTAAGCCCCCGCAAATGCGCGGGTCCACGAGACTTAACATTTAGATGATTTAAAG
 ATTGGCTTTTTCAGCACAGACCATGCCACTCAAAGTATTCCAGTAAAATACTGTCAGTA
 AAAGAATTGAGTTCATCTACGCAAAAGTTAGCACAGATGATGAAATCCCTCCAGGTAGAT
 TTTGGGTTCTCAAACAATTGCTTCAGTTGAAGTTTGGAGCCGACTGAAAGAGGAATCT
 TTGAGTCTCTTACCATTCTGCATGACAGGATCCTAGAAATGAAAAGCATTATCAACAG
 AATGAGGATAAGATGAGAAAAATCCTTCAATCAGCAGTTAGCTGATGCCATAGCTGTTATC
 AAAGGAATGTACCAAGCCACTGTGAAACCAACATTGAGATACTCTGGATGTGCTGAAGGT
 AGCAAGGTGGAAGATAAGAAGCAGAGGGGCTTGGTAATGTCATGGAGCCATGAAAGT
 AACCTGGACTTGCCTGCTCTGCTCTTATTCATGAGATAACAACCCCTCAGTGTCT
 AAGCCACTGTTAGTTGGCTTTTCAGTTACTTGCAGCTGAAAACATCCAGGACAGATTGC
 TCTGTGAACGATCTCTGTGACTCTGTGCCAACTGTGTTTCAAAGGCATCTGTGACACT
 GTCTCCCACTTACCTGCTCTTGTGCAATGTTTCTCTCCCATCAAGAGGTGGAATCTGATT
 CCCCTCCCTGAATCAGGGCTGCCCTTAGTGACTTGTGATAAACACAGAAATGTGGAGGA
 AGTGAAGCTGCGTGACTTTTAAAGTTAACGTCAAAGAAGCTTGAAGTTTATCCTTATT
 CACTCTGAATGTTTCCCTCTACATTGTCCCTCCCTGAATTGAGCTACCATGCTGACAAA
 AGCCCATGCCATATGGAAGATCTACATGTAGGTACTACTGGGTCTCCAGGCTCATCTGAG
 CCCAGCCTTTGAGTCACCCAGCCAGGAGTCAAAAATATGAGTGGAGAAGCGTCCAGAT
 GACTCCAGCTACCAAGCATGTAGACTCTTTTATGTGAGGTACAGGTCTTACAGAGGAG
 AGATAGGCCATCCCTGCTGTGCTTCTACTAATCCCGACTCATTGAATTTGTTTTTTTT
 TTCTTTGTTTTGCTTTTTATTTTGGGTCTTTTTTTTTTTTTTTTTTTTTTTAGAGACAG
 GGATCTCACTGTCTCCAGGCTGGAATGTAGGGTGTGCTCATAGCTCACTGTAGCCTTAA
 ACTTCTGGACTCAAGTGATCTCTGGCCTCAGCCTCCTGAGTAGCTGGGACTACAGGCAT
 GTACCAGCACCCAGTTAATTTAAATATATATATATATATGACATGGGATCTTGCTATG
 TTATCCAGGCTGGTCTTGAATCCTGTCTCAAGTAATCCTCCTGCCTAGCATTCCAGA
 GTGCTAAGATTACAACCATGAGCCACTGTGCTGGCCTAATTAATTTTAAATGGAAGAAGA
 CGGAAGGAAGAAAGAGAAAGAGGGAAGGAGGGAATGAGCATTATCTGTAGCAGTTTTTA
 TATATATTGATTTTGAACCAAAATCTTGCTAAATCTTGTTGTTATTTTAAATAGTTT
 TCTATAGACTCTTTGGGCTTTCTATGTAAACAGTTATGCAACTGAGAATAAATATTTT
 TGTCACTTCATTTTATCCATAAACCATGTAAATCATTTTCAAGCAGTGGCCTGTCTGGAGC
 AGCTGCTGCAAGATGCCGGCTGCAGCAGGGGAGATATGGCCAGGGCTGTACACTTACT
 AAGCTGGCAGGAGCCAGGAACAAGCAGGAGCGGTGCTCACCTTCTGAGTTGGTGATGGGG
 GAGCTCCACGCTCTAGAGGCAGCTGCAGCTGCCAGCCATGGCTGCAGACCCAGGCATC
 CCTGTGCTCTTGGGGCCTAGGAAGCCCCCTGCTCCACAGGCTCGGAAGTGCTACTC
 CTGCTGCCTGGCCTCTCCTCACTCCTGGCACCCACTCTGATTCTGAAGCAAAGTTGTGGC
 CAAGCCAGGCGCTGTTATGACCCAGCCAGGTGTGTGTGCTTGGGATGGTGCTGACAC
 ACCAGCCCTCTGCTGCCTTGGCCCCCTCCAGAGTTTGGGTGCCAACAAGCATGGGAGGGA
 GGCCAAGGGGGCACTGAGGGTGGCACAGCACAGGCCTGCAGGTGTCCCTTGGCATGAACA
 GCCTGGGCACCATGAACAGCAGCAGGAAGCGACAGGCTCCCGAGTGGAAGGGATGTGTC
 GCTGGTGAAGCCCCACCTTCAACCCAGGGGTGGCCTGAAGCCTGGGGGCCAGGCTGCCAG
 TTCCACAGACTGGAGTGAGAACTTATGGTGCTTTTTTCAGGCCACCTATGGCTGCCAT
 TGACCAATCAGCATGAGCTTCTCCCTCTGAAGCCATAAAAACCCTAGACTCAGCCAG
 ACTCTGGCAGAAGTGGGATGACCTGCCTGCAGAGAGGAGTTATTTGCTGTGGGTCTTC
 TCTCAGCTAAGAGCTGAACAGATATCAGGATGACCTGCCTGCAGAAAGGAGCTACCCACT
 GTGGGTCTTCTCTAGCTGGGAGCTGAGCAGATGCTGGGATGACCTGCTGCAGAAAGGA
 GCTACCCACTTCAGATCTCTGCAAGCTGTACTGTGCTCAATAAAGCACCTCTTGCCT
 TAAA

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_153714 unedited <pre> CGTTTCANGATTTGTAATACGACTCACTATAGGGGCGGGCCGCGGAATTCAGCTTCTGGGT ACCGGGTCCGGGAATCCCGGGGATCTTTGTCCAGGGAACGCCTACGTTTGTGGCAGGTG GAGACAGCTTATTATGCAAGCTGCTCTCCTCTTATGATGGCCTTGGTCCGGGATCGCAGG GCTCATTATGTCATGAGCATAGTTATTAGATGGGTTCACTGCTTTTCTCCTCCTTGAGG GGGACCTTTGGCACAGCTGGGAGGCCATGAAAGCCAAGGCCACCGAGCTGCGTGTCTGC TTGCGCGCGTATGAAGCGAGAAGCTCGGGAATCAAGCCCCGCAATGCGCGGGTCCAC GAGACTTAACATTTAGATGATTTAAAGATTGGCTTTTTCAGCACAGACCATGCCACTCA AACTGATTCAGTGAATACTGTCACTAAAAGATTGAGTTTCATCTACGAAAAAGTTAGC ACAGATGATGAAATCCCTCCAGGTAGATTTGGGTTCTCAAACAATTGCTTCAGTTGAA GTTTGAGGACCGACTGAAAGATGAATCTTTGAGTCTCTTACCATTCTGCATGACAGGAT CCTAGAAATTGAAAAGCATTATCAACAGAATGAGGATAAGATGAGAAAAATCCTTCAATCA GCAGTTAGCTGATGCCATAGCTGTTATCAAAGGAATGTACCAGCCACTGTGAAACCAAAAC ATTGAGATACTCTGGATGTGCNTGAAGGANCAGGGTGAAAGATAAAAGCANGAGGGGTC TTGGTAATGTCATGGACCATGAAAGTACCCTGGACTGCCCTGCCTCTGGCCTCTATTAT GAGATACAACCCCTCAGTGTCTAAGCACTGGTAGTGGGCTTTCATTACTGCACTGAAAC A </pre>
Restriction Sites:	Please inquire
ACCN:	NM_153714
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_153714.1 , NP_714925.1
RefSeq Size:	2943 bp
RefSeq ORF:	555 bp
Locus ID:	256815
UniProt ID:	Q8IYJ2

Cytogenetics: 10p12.2