

Product datasheet for **SC101906**

ZC3HAV1L (AK098156) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	ZC3HAV1L (AK098156) Human Untagged Clone
Tag:	Tag Free
Symbol:	ZC3HAV1L
Synonyms:	C7orf39
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 AK098156, the custom clone sequence may differ by one or more nucleotides

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TTGTTTCAAACCCTCATCATCTTCTGCATATATCCTACAGATGCATAAACTCAGTGGTTTTCAAGTCAT
CTGTTATGGGAGTTTTTGGTAAAAGGTGCCCTGTTCCCACTGCAGTGATGGTAGCCCTGTTTTAATCTTT
AATAGAATAAGCGTTTTGTGGATTTCACTGGTCTCCTTACCACTCTTCACTTCTCCTGCCTTCCATCTGGC
TGCTTGACATTTTGAAAACAAAGCTAATCATATGGCTTTTTTCTGCTGAAACCTTCCTTGGTCCTCATC
ATGTAGGGTGGTATTTGTAAACTCAAAACGCCTGCAGGGACTAGAAAGGTGAGTTAAATGGATGAAGTGA
ACTGGATGCAAGAGCAGTGGGAGAAGGAGAAGTGCTGTGGCAAACGTCCCATCTAAAAGGGACGCCTG
CCTCTTGATCCACGTGGGAATGTGGGCCACTTTGTCATAGTCCCAGTTTTTTAAAAAGAAGCCAGAA
ATTGAGATTGTTATGAGAAATGTTCTGATTGAATATTGACTTTAGTCGAGTTTTTAAATGCAGACCAAC
ATTGTATGTAAGTACCTACTTGAATTTCTGGAATGTGCTATTTTGTCTGTGATTCTCTGTAATGAT
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TCCCGAGTAGCTGGGATTATAGGCATGTACCACCATGCCTGGCTAATTTTTGTATTTTAGTAGAGATGG
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AAGTGTTAGTATTATAGGCGTGAGCCACTGCACTCAGCCTGATGTTCCCTCTTTTATAAGTGCCATTCT
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TTTTATCACTTAAATTGCCTAATATGATTATAATAAGGGTTTTTGTAATATTAACATCCTTAAATTCC
TGAGATAAAACTCTACCTGGTTATAGTATATGTTCTTTAATGTATTATCTTTCTATTGCTGTACATC
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5' Read Nucleotide Sequence:

>OriGene 5' read for AK098156 unedited
 AGTCAAATATTGTATACGAACTCCTATAGGGCGGCCGAGAAATTCGCACGAGGTGGTTAC
 CCAGTGTGGAGAGTTTCTTCCCTCAAACCTTTCAATATTTATCCTTCTGCCCCCTT
 TCTTTCCACCCTGTACATACTGCCTTGTTCAAACCTCATCATCTTCTGCATATATCC
 TACAGATGCATAAACTCAGTGGTTTTCAAGTCATCTGTTATGGGAGTTTTGGTAAAAGG
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 GTGGATTTCACTGGTCTCCTTACCACTCTTCACTTCTCCTGCCTCCATCTGGCTGCCTG
 ACATTTTGAAAACAAAGCTAATCATATGGCTTTTTTCTGCTGAAACCTTCTTGGTCTCT
 CATCATGTAGGGTGGTATTTGTAAGCTCAAACGCTGCAGGGACTAGAAAGGTGAGTTA
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 TGTCCCATCTAAAGGGACGCTGCCTCTTGTATCCACGTGGGAATGTGGGCCCACTTTG
 TCATAGTGCCAGTTTTTTAAAAAGAAGCCAGAAATTCAGATTGTTATGAGAAATGTTCT
 GATTGAATATTGACTTTAGTCGAGTTTTTAAATGCAGACCAACATTGTATGACTTGAC
 CTACTTGGAATTTCTGGAATGTGCTATTTTGTCTTGATCTCTGTAATGATATNTCC
 TGTTTTTTTTTTTTTTTTTCTTTTCTTTGAGATGGAGTCTCTGTCGCCAGCTGG
 AGTACAGTGGCATGATCTCAGCTCACTGCACCTCCGTCTCCAGTTCAAGTGATTCTCT
 GCCTCAGCTCCCGAGTAGCTGGGNATATAGGA

3' Read Nucleotide Sequence:

>OriGene 3' read for AK098156 unedited
 ACTATGGAACCGCGCCGAATCTAGNGATCGGTTTTTTTTTTTTTTTTTTTTTTTTTTT
 TTTAAATATAAATGAATTTTATTTATGAATGTATAGATGTACAGCAAATAGGAAAGATA
 ATACATTAAGAAGACATATACTATAACCAGGTAGAGTTTTATCTCAGGAATTTAAGGATG
 TTTAATATTACAAAACCTTATTATAATCATATTAGGCAATTTAAGTGATAAAAAATTT
 GATTGTATCAAAAGACCAATTCCTTTTATCAAGCTTTTAGCTTCCAACAAACAAGAAT
 AGAAGATGTTATTTCTGTATCCTAACAAAGAACATTTGTTTAAACCAACAATTAACCT
 CATATGTAATGAAAAATATCAAAAAACTTATTACAATTTTATGAAACACAAAAACAA
 ATAGAAATACCTATGATTTTATTTAGAAAGAGCAACAGGCCATCTAAACTGTTAGA
 ACAAGAAAAATCACCAAAAGATACATATTTTAAAGTTAATAGCTTTCTAATAATAGAGA
 TTCCCATGCTGACAGCAACATAGATATAAACAGCCAAGAAAGAATTAATTAAGGTATAT
 ATAAACCTAGACAAAAAGAAGCAAGTATAATGAAAAAATCAAGAAACATGACAAT
 AATGGAGACTAAATCCCTCGATGGAAAGATTATAATCATAAATGTAAGCCTTAAAGAGT
 TAACCTTATAGATGTAGACAAGTCAAACTGAAGCACTAAAAACATGTTGACCTTATATAACA
 CATTCTTAAGGGGAAAAAAGATTTTTTATATGGGAAAAAATGGTTAAGCATANTGG
 CTCATGCTTGTNATCCCGCACATTCAAAGGCCAGGCCGNAGGACTGCTTGAGCTTAGAG
 TTCAGAACAGCCCTGGCACATAGTGAGACCTGTCTCTCTAAAACCTAAAAGAATACTGAT
 ATGGGGCCG

Restriction Sites:

NotI-NotI

ACCN:

AK098156

Insert Size:

2500 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: [AK098156.1](#)

RefSeq Size: 2343 bp

RefSeq ORF: 2343 bp

Locus ID: 92092

Cytogenetics: 7q34