

Product datasheet for **SC322279**

C7ORF29 (ZBED6CL) (NM_138434) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	C7ORF29
Synonyms:	C7orf29
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-AC (PS100020)
E. coli Selection:	Ampicillin (100 ug/mL)



Fully Sequenced ORF: >OriGene sequence for SC322279 GGCAGGCCAGCTGGGGAAGGCTGGTGTTCCTTGTCGGCCACATTCTGGAGCCCGGCA
GACAGCCTCAGCAAGCTCCTGTAGCCCTCCAGATGGTGGTCCGCGAGGCGAGTGGCGCA
CAGGCTCTCTGAGCCAGGTGCTGCCCCAGCTGCGCTACCTGCACATCTTCTGGAGCAG
GTTACACACACTTTTCAGGAGCAGAGTGTGCGGGAGAGGGGCGCAGCCATCCAGCTGGCT
GAGGGGTTGGCCCGCAGCTCTGCACCGACTGTGAGCTCAACAAGCTCTTCTACCGCGAG
GAGTTTGTGCTGGCCACCTTGTGGACCTTGTCTCAAGGGGAAGATTGAGGCCATCCTG
CCATGGGGGCGCAGCAGATTGACCACTGGAAGCAAGTCTCGTGTACAAGGTGAAGGAG
ATTAGAGTGTCTGAATACTCTTTGAACTCCCAAGTCCCTGCAAAGCCCCAGGGGTCTG
TGCGTGGACCCACAGGGTAGCCAAGAGCTCCGGGTGGAGGGGAGAAGCCAGGGGGAG
CCTCTGCAGAGCAGCAGCACTCTGGGGCTTCTGCTGGCCAGAGGGAGAAGGGCTTG
CTGGAGAGCATGGGGTCTGGCCTCTGAGAGAAGCGGGGCTCGCTGTCCACCAAGAGC
CACTGGGCCAGCATCATTGTCAAGAAGTATCTGTGGGAGAATGAGACCGTTGGAGCCAG
GATGACCCCTGGCTTACTGGGAGAAGAAGCGAGAAGCCTGGCCACCATCTATCTGTCTT
ACCCCCCAGGAGCCTTCTCTGAAAGCATCTTTGCCTCCCTGAACAGCCCCACCTTGT
AGAGCAAACTCTTCTCAAGGTGGAAGCCATTGAGCATCTCTTCTTGAAGGCCAA
CCTGGAGCAGTTCCTCAACTACACCCCGCTCCCTCATCTGCTCTAGTGGTGACCTGGC
CAAGGGGATACAGACCTGCAGTCCGCTCAGGGTGGGATGGCAGACATGGCAGGTGCCGG
TGCTCACCTGCGCGTGAACCTCTAGAGAGCCCTGCCTGTAATAGGTCAAAGCAGAGAG
CTGGGTGTTGCATCCTGGGCGCCACATGCTCATGGCCAGAATCTTAACTATTTGGTAG
GAAAGGGTCAGTTTCTCACTTGACAGATTGCCATATTTTTTTTCTGGGAGATGTCATTT
TCCATCTCCCGATTACTTCTTTACGTCTAGCAGTATGTCCGAGAAGAGGCTTACTCTC
TTCGTAGGTGACTGTGAATTTTGTACTACGTGGCTTTGTACATGTGATGCTCTGTTAAA
CATAAGTGGGTATGAAGGTCTTGCATACACCTTGTCTGTGGATAAGTGGACACATGC
CCTTAAGAGGCTTCTTCTCAAAAAGTGCCAAAGGATGTGGAGTGGGCATGTGCTGGCA
GGTGGGATATGCTCTCAGCCTTTGGGGCTGGATAAGCTATTGCAGCACTTTCTGAGGC
TTTCACTGTAGGGAGAAGGAAACCCCAAGGGTAGAATAGCCATTTCCAGAGGGAAGTACA
CACATACCCCCACACACAGTCTTTTTGGGGTTTCAGAGTGGCCGAGAAACCGACTGA
AGGGAGTGACCAGCTAGCTAGGAGAGCTGAGACGCCAGTCCCTCAAATGGCGTTTACCA
ATAGTCTATTTCCAGACTACTGGAACGTTGGGGTTTCTTCTCCAGTGACAGCAGCCTC
AGTAGCTTTCTGGGCTCCAGGCGGCTGGCTGCACACCCTGCCTGCCATCACCTTGCCC
CTGCTTGCTCTGGACCACTTTTAAAGGGGAAGTCCCTTATTTGGAAGAGAGAAAGGATGT
GTGTAGCACACACTCATATGATTGCTCAGAGTTCCTTTAGGGCAGAGCTGAGGGCTG
GGATCCAGGAACAGTGGGATTGGATGGGAGAAGAAGGAAGGGGTGGCCCGTACCCCC
GCAAGACTTGATCCAGGTAGCCTAAGGACTCTGGTCACTGGGTAGGGTGGCTGCTGAG
ATGCAGGTGGAAGAGGCAGGGGAAGGCTCCAGGCCTAATTGGAGCATGCTACTGGCCA
TGGGGGTGAGGGGACAGACTCTGCTCTCACTGGCTGGCAGCCCCAGGAGCCTGTTCCCTT
GCCTCTCCTGGATGGGTTGTACCCCTGTGTTTCACTGTGACCAATTATTATAACATTT
GGATATTACTGAAAATGTAAGGAAGCAGGAAAAATTAATACTTTTATTAGAGATAGCC
TCTATCAATAGTTTGACATTTTCCCTCTTTTACATTGAGATCATACCCTAGGTACTGTT
TAGTATGCAATATTTTCAATTTTCGCAGTATAATAATTGCACCTGTTAAATAAAGTTTGT
AAACATTTAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: Please inquire

ACCN: NM_138434

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).

OTI Annotation: This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.

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_138434.2 , NP_612443.1
RefSeq Size:	2896 bp
RefSeq ORF:	711 bp
Locus ID:	113763
UniProt ID:	Q96FA7
Cytogenetics:	7q36.1