

Product datasheet for SC106033

LOC283788 (BC017921) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	LOC283788 (BC017921) Human Untagged Clone
Tag:	Tag Free
Symbol:	LOC283788
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL4</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>NCBI ORF sequence for BC017921, the custom clone sequence may differ by one or more nucleotides

ATGGCTTTGTTGGCCTCAAATGGCTGCTTTATTAGATGCAATGAAGCAGGGGACATAGAAGCAAAAAGTA
 AAACAGCAGGAGAAGAAGAAATGATCAAGATTAGATCCTGTGCTGAAAGAGAAACCAAGAAAAAGATGA
 CATTCCAGAAGAAGACAAAGGAAATGTCAAACAATGTGAAATCAATTATGTAAAGAAATTCAGAGCTTC
 CAAGAGCACAACCTTAAATAAGTAAAGAAGACAGTAAATTCCTAAAAAGGCTCAGAAAGATGGATTTT
 TGCATGAGACGCTTCTGGACAGTTTAGGCTATGAGCATAGATGGAAGAGGTGGCTGCTGTATTGGATCAA
 GGATATGAGCAGAGATGGATGA

5' Read Nucleotide Sequence:

>OriGene 5' read for BC017921 unedited
 GCACGAGGGTCTTGAGCCGGCTTCAGCCTCTCTGCGCAGAAGTGTCCCGAGCCATGGCC
 GAGTAATCTTATGCGAAGTCTACCAAGCTTGCTCAAGGGAACCAAGACGAAGAGTAAG
 AAGAAAAAGAGCAAGAGAAGAAGAGAAAAAGAGAAGAAGATGAAGAAACCCAGTTTGAT
 ATGTTGGAATCTGGTGAACAGTAACAACTTTGATGAAATTCAGGAACCATAGCCATTG
 AAATGGATGAGGGAACCTATATACATGCACTCGACAATGGTCTTTTTACCCTGGGAGCTC
 CACACAAAGAAGGGGAAATGGCTTTGTTGGCCTCAAATGGCTGCTTTATTAGATGCAAT
 GAAGCAGGGGACATAGAAGCAAAAAGTAAACAGCAGGAGAAGAAGAAATGATCAAGGTA
 ACGATGACATTTTATACAGATGACTGCATTACACATGCAATATGACTGTATCTCTTTAA
 AATGTTAAGTCATCTTTACTGTCACTTTAAAGATTTACTTAATAGCTTTTATAATGGT
 GGTGTTTCAAATAGACTCATTTTAATTACAAATCTCATAGTTGATGGCTTGTCTTCTACA
 ATGTGGTAGAGAAATCAGTGCATCTAGGAGCTACCGTGCCACTATCTC

Restriction Sites:	NotI-NotI
ACCN:	BC017921
Insert Size:	1000 bp


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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:	<u>BC017921.1</u> , <u>AAH17921.1</u>
RefSeq Size:	1140 bp
RefSeq ORF:	1140 bp
Locus ID:	283788