

LOC100132167 (BC006438) Human Untagged Clone

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	LOC100132167
Mammalian Cell	None
Selection:	
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for l

>OriGene sequence for BC006438 edited

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CCACCGTTGCCGGGTATGGGTCCCTGAGACTTGGCGAAGTAGGAGCCCTGTGTGATCGT
GCGTCAGAGTCGGGGCTGAGACCAGCCCTGGCCAGGGCAGTTACCAAGACGGTCTCCGGA
GGCCGGGATTCGCGGAGGGTCCACACGACGGAAGAAACCCAGGAGGAAGAAACCTCAGA
CAGATCGCCGGGAGGCAGCGCGGATCCAGCCTCAGGCGTGC GCGGACGGTGTGCGGA
AGTGGGTTTACCATGTTGGCCAGGCTGGTCTCGAACTCCTGACTTCAAGTGATTGGACT
CCCAAAGTGCTGGAATTACAGACATAAGCCACCATGCCTGGCCCTCCCCTAATTCGCTTCT
TTAAAGCTCTACATACATCAAGATGGGTGTACTATGACTCATATTTACAGCTACC
CAAGGTGCGAAAAAGAAAAAGCCAAAGGGAAGAAAGTGGTGCTAACCCTTGCGGTCTT
GAAAAAGCAGGAGACCATGAAAGTGGTGAATCTTCCATTTGAGAAATTTGGCACTGGACA
GGACATTTTGGCATTGGACAGAACATCCAGCCAAAAGGGACCTCACTTGCTTTGTCAA
TGGCCCCATTATACTAGTTTGCAGCAGCAGAGAGCCATCCTCTATAAGCAGCTAGAAGTG
CCTTCTGTGATTAGTCAGTTCACCAAGGCCTTGGACCACCAACAGCTGCTCAATGGGGT
AAGCTGGCTGGCAAGTACAGACCAGAGACAAAGCAAGAGAAGCAGCAGAGACTGTTGCC
TGGGTGAGAAAAAGCAAAGGAGACATCCCCACTAAGAGATCACCTGTCCTTTTAATGG
GGGTTAACGCTGTCAACACCTTAGTGGAGAAAAAGGAAGGATCAGCTGGTGATGACTGCAC
AGGACAGAGATCCCATTGAGTTGGTTGTCTTCTGCTGCGCTGTGTTGTAACCTGGGGG
TTCCTTACTGATTATCTAATGGAAGGCAAGCTTGAGACATCTAGGATTAATAAAAAAAAAA
AAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC006438 unedited <pre> NNNNNTTAGTACAGCATTTGTNATACGACTCACTATAGGCGGCCGCGNAATTCGCACGAG GCCACCGTTGCCCGGGTATGGGTCCCTGAGACTTGCGGAAGTAGGAGCCCTGTGTATCG TGGCTCAGAGTCGGGGCTGAGACCAGCCCTGGCCAGGGCAGTTACCAGGACGGTCTCCGG AGGCCGGGATTTCGCGGAGGGTCCACCAGCAGGAAGAAACCCAGGAGGAAGAAACCTCAG ACAGATCGCCGGGAGGCAGCGGGATCCAGCCTCAGGCGTGCGGGACGGTGTGCGG AAGTGGGTTTCACCATGTTGGCCAGGCTGGTCTCGAACTCCTGACTTCAAGTGATTGGAC TCCCAAAGTGCTGGAATTACAGACATAAGCCACCATGCCTGGCCTCCCCTAATTCGCTTC TTTAAACCTCTCTACATCATCACAAGATGGGTGTTACTATGATCACTATTTTACAGCTAC CCAAGTGCGAAAAAGAAAAAGGCCAAAGGGAAGAAGGTGGTGCTAACCTTGCGGTCT TGAAAAAGCAGGAGACCATGAAAGTGGTGAATCTTCCATTTGAGAAATTTGGCACTGGAC AGGACATTTTGGCATTGGACAGAACATCCAGCCAAAAGGGACCTCACTTGCTTTGTCAA ATGGCCCCATTATACTAAGTTGCAGCAGCAGAGAGCCATCCTCTATAAGCAGCTAGAAGT GCCTTCTGTGATTAGTCAGTTCACCAGGGCCTTGACCACCAAACAGCTGCTCAATGGGT AAGCTGGCTGGNCAGTACAGACCAGAGACCAAGCAAGAGAAGCAGCAGAGACTGTTGGCC TGGGCTGAGAAAAAGCAAGGAGACTCCCCCTGAGAGATT </pre>
Restriction Sites:	Please inquire
ACCN:	BC006438
Insert Size:	1026 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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>BC006438.1</u> , <u>AAH06438.1</u>
RefSeq Size:	1026 bp
Locus ID:	100132167
Cytogenetics:	9p12