

Product datasheet for **SC113548**

FLJ11117 (NM_018329) Human Untagged Clone

Product data:

Product Type: Expression Plasmids

Tag: Tag Free

Symbol: FLJ11117

Mammalian Cell None

Selection:

Vector: pCMV6-XL5

E. coli Selection: Ampicillin (100 ug/mL)

Fully Sequenced ORF: >OriGene ORF within SC113548 sequence for NM_018329 edited (data generated by NextGen Sequencing)

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ATGACAGAACCTACAAAAGGATCCAGGGTCCTCAGCCCCATCTGCCTCCAGCCTCACT
TCCTGCACTTCCATGAAAATAACCTTTGTTCCCTTACAAGGAACCTTCTGCAGTTATCC
AAATGTTCCCTGTCTGGTGCACACTGAGGCCCTGCATGGAGCCAATCCTTCACTTAAA
TCACTATGCCCCCATGCCTTCATCTGGAGAAGTCACTTCTGTTGAGCCCTCAGATGT
GACTGCTTCCGTGTTACTGCTTTCTCTGCCATTTCACTGGGCTGGAAAATACCTTCTGC
AAACTCCAGGGAGAGTTACTCAGCTCCCCCTTCCCTGGTGTCTTGTGATGCCTCTGTCA
CAGCACTCAGCACATGACACTCGGATTACTGGCTCACAGTCCCCTGCTTCCAAAGGCTCT
GCCTGCATGCCTCCAGGGTTATTTCCAGAGCACCCAGCTCAGTGCCTGTCCAGTGGTGA
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Clone variation with respect to NM_018329.1

5' Read Nucleotide

Sequence:

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>OriGene 5' read for NM_018329 unedited
GGTCAAAATTTGTATACGACTCCTATAGGGCGGCCGGAATTCGCACGAGCAAGTTGCCA
GTAGTGTAAGGGCTGTTCTTCTAAGGGGTAACACTTTCTGTATGGCCATCAAGAAAAA
GCTTATGGCTCAGATCAGACAAATAATCCAGCGTTGATATTTGTTGAGTGATCTTGAC
TGTCATCTTTTTGGCAGCACAGTCCCTAGGAAGTTGTCAGACCAATGTGTTTTCTCC
CTTCTAAGATGAAGTCCAGTTAAAAGAAACATAAAGTGAATCCTTGTGACTGTCATGACC
TACTTCATGTTTATAGAACATGGTGAGATATAACCTTTGATGATGATGGAAGCACATAG
GATTATGACACCCGCTGTGTCACTGCTCTTGACAATGACAGAACCTACAAAAGGATCCA
GGGTCCTCAGCCCCCATCTGCCTCCAGCCTCACTTCTGCACTTCCATGAAAATAACCT
TTGTTCCCTTACAAGGAACCTCTTGCAAGTTATCCAAATGTTCCCTGTCTGGTGCACAC
TGAGGCCCTGCATGGAGCCAATCCTTCACTTAAATCACTATGCCCCATGCCTTCATCT
GGAGAACTCACACTTCTGTTCAAGCCCTCAGATGTGACTGCTTCCGTGTTACTGCTTCT
CTGCCATTTCACTGGGCTGGAAAATACCTTCTGCAAACTCCAGGGAGAGTTACTCAGCT
CCCCCTTCCCTGGTGTCTTGTGATGCCTCTGTACAGCACTCAGCACATGACACTCGNA
TTACTGGCTCACAGTCCCCTGCTTCCAAAGGCTCTGCCTGCATGCCTNACAGGGTTATTT
CCAGAGCACCCAGCTCAGTGCCTGTCCAGTGGTGAACGTCCATACATGTGTGTTGAATGA
AATGATGGCAGAT
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3' Read Nucleotide Sequence:	>OriGene 3' read for NM_018329 unedited <pre> GGACCGCGGCCGCAATCTAGAGTCGAGTTTTTTTTTTTTTTTTTCTGGAGCTCTTTC TCTGTAATAAGAGCTAGAGTGGATGGGCTGACCCTAGATGTTTTATGTAGATGAGGTCT TGGTTTGAGAGAAAACAAGGATTGGGAAAAAGCCTGTATTTTCCAGTCCTAGTGAAACGG GAGAGAAAAGAAGGTGTCAGAAGTGGAGCAAAAGTCAGATACCAGGGTCCCCACTTAATTT TTAGCCCTTGGTCACCACAGCCCAAGAGTTGGTGGGAGTTGCTTTAAAAACACCCAGA TGGCCACGGGGAAGCCAGCAACACTGGGGCTGGTGGAGTGCCTCGGCAGACCTGGGAG AAGGTGAGCCCTTGGCTTGAAGCTTATCCTGGCTGTTACAGAGGCTGTGATGGGACACCG GTAGCTCAATGAGCCTGTCATAGGGCTGCTGTCTCCTCTAGCTCCTTACGGAGTGTGAG GGACCTGGAAGTGTCCTGCTCAGCTGAGGTATAGAGGTGCTAAAGTCAGTGGGCCAA CAGAACTCAAGGGTCAGAGAGCAGAGGTGGAGATTTCAAGGCCGGAGGCAAGTAGAGGGC ATGGACTCCAGCAGTGGATGCCCTAAGGGCATGGACTCCAGCAGTGGATGCCCTAACCAG ATGGACCTCAGCAGGTACCAGTTCAGACAGCAGTTTACCCTACCCCATGCAGCAGAGAT GAGCAAGCCTCCAGAGGGCTCGCGTGGCTCCTAAGACCAGCCCTCATTCCTGCTTT CTGGGATCTCAAAGTCCCTCTCCGCCTGGTGTCCAGTCCGTCCAAGAGAGGACCTGGG AGAGAAGCACTCTGAAAGACAATCACTTTACCTAAGGGACTGTGTAACACCCCTGGGCT CCATTATTCAGTGGTAAATTTCTTTTGCTC </pre>
Restriction Sites:	NotI-NotI
ACCN:	NM_018329
Insert Size:	1880 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>NM_018329.1, NP_060799.1</u>
RefSeq Size:	1562 bp
RefSeq ORF:	480 bp
Locus ID:	55305

Cytogenetics: 12p13.33

Gene Summary: DISCONTINUED: LocusID 55305 was defined by AK001979.1 and NM_018329.1, which do not appear to represent a protein-coding gene.