

Product datasheet for **SC126156**

FAM100A (BC062534) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	FAM100A (BC062534) Human Untagged Clone
Tag:	Tag Free
Symbol:	FAM100A
Synonyms:	FAM100A; PP11303
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for BC062534 edited

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GCGAGGCGCGGTGAGTCAGAGCCGCACAGTAAATATTTGTATTAGCCGGAGCCGGCTCGC
TAATGGTGGACGCGTGAGGCGGAGGCGGGCGGCGGAGGGAGGCCGGAGCGGGCAGCGC
GGCGGCGCCATGTCCGTGAACATGGACGAGCTCAAGCACCAGGTATGATCAACCAGTTC
GTGCTGACGCGGGCTGCGCGGCCGACAGGCGAAGCAACTGCTGCAGGCGGCCACTGG
CAGTTCGAGACAGCCCTCAGCGCCTTTTCCAGGAGACCAACATCCCCTACAGCCACCAT
CACCACCAGATGATGTGACCCCCGCCAATACCCCTGCTACACCCCCCAACTTCCTGAC
GCTCTCACCATGTTCTCCCGTCTCAAGGCCTCCGAGAGCTTCCACAGCGGTGGCAGCGGC
AGCCCGATGGCCGCGACAGCCACGTACCCCCGCCACACTTCCCCATGCCGCCACCAGC
AGCTCTGCGGCCTCCAGCTGGCCACGGCGGCCTCGCCCCGGGGGGCCACAGCACCAC
CAGCCACAGCCGCCCTGTGGACTCCAACACCCCTTCTCCGGCTTCAGACTGGCCACCC
CTGGCCCCCAACAGGCCACCTCAGAACCAGGGCCACCCCTGCCATGGAGGCAGAGAGA
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CTCTGCGGGCCCCCTTACCCCTTTTCTGTCTGCACCCCTTGTTCCCGGAGCCCTGGAG
GGGAGAGCGCGGACTCTAGCCAGGCAGGACACGTCTGGTGCCAGAACACGCAGCTGCC
ACACGCAAGGTCATGGCCCCAGCGGCCCGGCACATGGAGTGTTCCAGAGCGGCTGGGT
GCCTGGCGGACAGAACTTCAGAGACCACGCAGCCTTCTTGAAGACGCACCTGCCACG
CCAGCCCAGGGGTGCCGTGGAGGACCACCTGGCGGAGACATTGCTGATCCCTGGCTTGG
AGTCTCTTGGGGCCCGCAGGCCTCGACCCCCACCCTAGGGAATGCAGAGCCTCTCCGCA
TGTGTGCGCGTGGCCGTGTGTGATTTCTACGTGTGTGCTCTTCAGAAGCAACCTAG
TTCTTGGGCGAGCTGGACTTTGCATGTTAGTGTGAGCCCCCAGCCCCCTGCCCGCGGCC
CCTCCCCAGGGCCCTGCCTCCTCCCCACCCCTCGTCAGCCAGCGTTGCTGTTCTTGCA
GAGAAAAGGATTGTGGGAACTCCAGGACTTTCACCCGCTCCAGCGCCTGCCTGCT
GGGGCTGCCTGCATGCCTCCCCTGCACCTGGGGGTACCCGCATCCACTTCCTTTCCCCCT
TTTAACAAAAGAGAAGAACGAATTCCAACCAAAAAAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for BC062534 unedited <pre> AGGTCGTATTTGTATACGATCACTATAGGCGGCCGCGTAATTCGCACGAGGGCGAGGCGC GGTGAGTCAGAGCCGCACAGTAAATATTTGTATTAGCCGAGCCGGCTCGCTAATGGTGG ACGCGTGAGGCGGAGGCGCGGGCGGAGGGAGGCCGGAGCGGGCAGCGCGGCGCGCC ATGTCCGTGAACATGGACGAGCTCAAGCACCAGGTCATGATCAACCAGTTCGTGCTGACG GCGGGCTGCGCGGCCGACCAGGCGAAGCAACTGCTGCAGGCGGCCCACTGGCAGTTCGAG ACAGCCCTCAGCGCCTTTTCCAGGAGACCAACATCCCCCTACAGCCACCATCACCACCAG ATGATGTGCACCCCGCCAATACCCTGTACACCCCCCAACTTCCCTGACGCTCTCACC ATGTTCTCCCGTCTCAAGGCCTCCGAGAGCTTCCACAGCGGTGGCAGCGGAGCCCGATG GCCGCGACAGCCACGTCAACCCCGCCACACTTCCCCCATGCCGCCACCAGCAGCTCTGCG GCCTCCAGCTGGCCACGGCGGCTCGCCCCGGGGGGCCACAGCACCACCAGCCACAG CCGCCCCGTGGACTCCAACACCCCTTCTCCGGCTTCAGACTGGCCACCCCTGGCCCCC CAACAGGCCACCTCAGAACCCAGGGCCACCCTGCCATGGAGGCAGAGAGATAAGGGAGG CCCCTCCCCCTCCAGAGGCAGGACCCCGTGGGGCGGGGAAGAGACGTCTCTGCGGGC CCCTTACCCCTTTTGTCTGCACCCCTTGTCCCGGACCCTGGAGGGAGAGCGCGGACT CTAGCCGGCAGGGACACCTCTGGTGCCAAACACGAGCTGCCCCACCCAGGTATGCCCC CACCGCCCCGGCAATGGAGTGGGTACACCGA </pre>
Restriction Sites:	NotI-NotI
ACCN:	BC062534
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:	BC062534.1 , AAH62534.1
RefSeq Size:	1430 bp
Locus ID:	124402
Cytogenetics:	16p13.3