

Product datasheet for **SC115165**

FAM156A (NM_014138) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	FAM156A (NM_014138) Human Untagged Clone
Tag:	Tag Free
Symbol:	FAM156A
Synonyms:	PRO0659; TMEM29
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene ORF within SC115165 sequence for NM_014138 edited (data generated by NextGen Sequencing)

```
ATGGATCCACTCCAGAAACGGAATCCAGCATCGCCTTCCAATCTCCCCGATGACAGCT
GCAGAGACTTCCCAGGAAGGTCCAGCGCCCTCTCAGCCTTCGTA CT CAGAACAGCCGATG
ATGGGCCCTCAGTAACCTGAGCCCCGGTCTGGCCCCAGCCAGGCCGTGCCTCTCCAGAG
GGGCTGCTCCGCCAGCGGTACAGAGAGGAGAAGACCCTGGAAGAGCGCGGTGGGAGAGG
CTGGAGTTCCTTCAGAGGAAGAAAGCATTCTGCGGCATGTGAGGAGGAGACACCGCGAT
CACATGGCCCCCTATGCTGTTGGGAGGGAAGCCAGAATCTCCCCATTAGGTGACAGAAGT
CAGAATCGATTCCGATGTGAATGTCGATACTGCCAGAGCCACAGGCCGAATCTTTCTGGG
ATCCCTGGGAGAGTAACAGGGCCCCACATCCCTCCTCCTGGGAGACGCTGGTGCAGGGC
CTCAGTGGCTTGACTCTCAGCCTAGGCACCAACCAGCCGGGCCCTCTGCCTGAAGCGGCA
CTCCAGCCACAGGAGACAGAGGAGAAGGCCAGCGAGAGAGGCAGCAGGAGAGCAAAATA
ATGTTTCAGAGGCTGCTCAAGCAGTGGTTAGAGGAAAACTGA
```

Clone variation with respect to NM_014138.4



[View online »](#)

5' Read Nucleotide Sequence:	>OriGene 5' read for NM_014138 unedited NGTCAAATATTGTATACGACTCCTATAGGCGGCCCGCGATTTCGGCACGAGGGTTTGGTGC AGCATTCTTGGCATGGGAACAGAACTGGCCAGGAGGAAGTGACGTCTGGGTTCTGCCCCG ACACATTCTCGCCACCTTCTTGGTGTCTGAGAACCTCCAGCTTACCTCCTTTTCTGGA CCCGAGGGCCTGGCCGAGCTTCCAGCTGGGACCAGACCTCCATGGATCCACTCCAGAAAC GGAATCCAGCATCGCTTCCAAATCTTCCCCGATGACAGCTGCAGAGACTTCCAGGAAG GTCCAGCGCCTCTCAGCTTCTGTAAGCAGACAGCCGATGATGGGCCTCAGTAACCTGA GCCCGGTCTGGCCCCAGCCAGGCCGTGCCTCTCCAGAGGGGCTGCTCCGCCAGCGGT ACAGAGAGGAGAAGACCCTGGAAGAGCGCGGTGGGAGAGGCTGGAGTTCCTTCAGAGGA AGAAAGCATTCTGCGGCATGTGAGGAGGAGACACCGCGATCACATGGCCCCCTATGCTG TTGGGAGGGAAGCCAGAATCTCCCAATTAGGTGACAGAAGTCAGAATCGATTCCGATGTG AATGTCGATACTGCCAGAGCCACAGGCCAATCTTTCTGGGATCCCTGNGGAGAGTAACA GGGCCCCACATCCCTCCTCTGGGAGACGCTGGTGCAGGGCCTCAGTGGCTTGACTCTCA GCCTANGCACCAACCAGCCGGGCCCTCTGCCTGAAGCGGCACTCCAGCCACAGGAGACA GAGGAGAAGCGCCAGCGAGAGAGGCAGCAGGAGAGCANAAATATGTTTCAGAGGCTGCTC AAGCAGTGGTTAGAGGAAAAGTGCAGCTGCACCCCATGGGATGGGAGACCCGAAGGGA CTCANACGGAGCCCGCCGTGGTGGNCAGCGCCTGGGA
Restriction Sites:	NotI-NotI
ACCN:	NM_014138
Insert Size:	1830 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:	<ol style="list-style-type: none"> 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:	NM_014138.3 , NP_054857.2
RefSeq Size:	2339 bp
RefSeq ORF:	642 bp
Locus ID:	29057
UniProt ID:	Q8NDB6
Cytogenetics:	Xp11.22