

Product datasheet for **SC331752**

FAM181A (NM_001207071) Human Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: FAM181A (NM_001207071) Human Untagged Clone
Tag: Tag Free
Symbol: FAM181A
Synonyms: C14orf152
Vector: pCMV6-Entry (PS100001)
Fully Sequenced ORF: >SC331752 representing NM_001207071.
 Blue=Insert sequence Red=Cloning site Green=Tag(s)

ATGGCATCCGACAGTGATGTGAAGATGCTGCTGAACCTTCGTGAACCTGGCGTCCAGCGACATCAAGGCA
 GCCCTGGATAAGTCCGCACCCTGCCGCCCTCCGTGGACCATCGCAAGTACCTGCAGAAGCAGCTCAAG
 CGCTTCTCCAGAAAGTATTCCTGGCTCCCGGGGCTTCTGGCAGAGCTGCTGAGCCCTACCTGAAA
 AGGGGGTCTGAGGACCGCCAGGAGGCTGCTCCTGGATTGGGCCCTGATTCCAGCCCCGGCGGGGT
 GGGGGTGCAGGAGAAGGTGCTGAGGAACCCCTACAGGGAGGAATGTCTTGCTAAGGAGCAGCTCCCA
 CAGAGGCAGCATCCAGAAGCTGCCAGCCTGGCCAGGTGCCATGAGGAAAAGACAGCTGCCCGCTTCC
 TTCTGGGAAGAGCCAAGGCCACCCACAGCTACCATGTGGGGCTGGAGGGGGGACTGGGCCCCAGGAG
 GGACCTCCCTATGAGGTAAGAAAAATTGCAAGGGCTTGAGCCCTGGGACCTGAGACTACCTGGTG
 TCCATGTCTCCAAGGGCCCTGGCTGAAAAGGAGCCGCTCAAGATGCCTGGGGTCTCCTTGGTGGGCGC
 GTCAATGCCTGGAGTTGCTGCCCTTCCAGTACCATGGACAGCCCATCTATCCGGGCCCTGGGGCA
 CTGCCTCAGAGTCCTGTCCCCAGCCTGGGCTTTGGAGGAAGAGCCAGCCTTTCCGGGGAGCTGGCG
 CACCTCTGCAAGGATGTGGACGGCTGGGCGAGAAGGTGTGCAGGCCGTGGTGTGAAACCCATCCCC
 ACCAAGCCAGCCGTGCCCCACCCATCTCAATGTCTTTGGCTACCTC**TAG**

Restriction Sites: SgfI-MluI

ACCN: NM_001207071

Insert Size: 879 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).



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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: [NM_001207071.1](#)

RefSeq Size: 1525 bp

RefSeq ORF: 879 bp

Locus ID: 90050

UniProt ID: [Q8N9Y4](#)

Cytogenetics: 14q32.12

MW: 32.1 kDa