

Product datasheet for **SC318112**

OLFML2A (NM_182487) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	OLFML2A (NM_182487) Human Untagged Clone
Tag:	Tag Free
Symbol:	OLFML2A
Synonyms:	PRO34319
Vector:	<u>pCMV6 series</u>



[View online »](#)

Fully Sequenced ORF:	>NCBI ORF sequence for NM_182487, the custom clone sequence may differ by one or more nucleotides <pre> ATGGCCGCTGCCGCCCTCCCGCCCCGGCCGCTGCTCCTTCTGCCGCTAGTGCTGCTGCTG AGCGGCCGCCCCACGCGCGCCGACAGTAAGGTGTTTGGGACCTGGACCAGGTGAGGATG ACCTCGGAGGGCTCCGACTGCCGTTGCAAGTGCATCATGCGGCCCTGAGCAAGGACGCG TGTAGCCGAGTGGCAGTGGGCGGGCACGCGTGGAGGACTTCTACACGGTGGAGACTGTG AGCTCGGGCACTGACTGCCGCTGCTCCTGTACCGCACCTCCCTCCTCTCAACCCCTGT GAGAACGAGTGGAAGATGGAGAACTCAAAAAGCAGGCGCCGAGCTCCTCAAGCTGCAG TCCATGGTGGATCTCCTGGAGGGCACCCCTGTACAGCATGGAATTGATGAAGGTGCACGCC TACGTCCACAAGGTGGCCTCCAGATGAACACACTGGAAGAGAGCATCAAGGCCAACCTG AGCCGGGAGAATGAGGTGGTGAAGGACAGCGTGCGCCACCTCAGTGAGCAGTTGAGGCAC TATGAGAATCACTCTGCCATCATGCTGGGCATCAAGAAGGAGCTGTCCCGCCTGGGCCTC CAGCTGCTGCAGAAGGATGCCGCCGCCGCCCTGCCACCCCTGCCACGGGCACTGGTAGC AAGGCCCAGGACACAGCTAGAGGAAAAGCAAGGACATCAGCAAGTATGGCAGTGTGCAG AAAAGCTTTGCAGACAGAGGCCTCCAAAACCTCCAAGGAGAAGCTGCTTCAGGTGGAG AAGCTGAGAAAGGAGAGCGGCAAGGGCAGTTTCTCCAGCCACAGCCAAGCCCCGCGCC CTGGCCAGCAGCAGGCTGTGATCCGGGGCTTACCTACTACAAGGCAGGCAAGCAGGAG GTGACCGAGGCGGTGGCAGACAACCCCTCCAGGGCACTTCTGGCTGGAGCAACTGCCG CCCAAGGTGGAGGGCAGGTCCAACCTCCGAGAGCCCAACTCCGAGAGCAGGATGAGGCT GAGCCCAGGTCTCCGAGCGAGTGGACCTGGCTTCTGGCACCCCCACTTCAATCCCTGCC ACCACCACCACCACCACCACCACCCCAACCCCAACCCAGTCTCCTGCCACCGAGCCA CCTTCAGGTCCAGAAGTCTCCAGCCAAGGCAGAGAGGCGAGCTGTGAGGGCACCTCCGG GCTGTGGACCCCCCTGTGAGGCACACAGCTATGGGCGCCACAGGGAGCCTGGATGAAG GACCCTGCAGCTCGAGACGACAGGATCTATGTCAACCACTACTACTATGGAACACGCTG GTGGAGTTCCGCAACCTGGAACCTTCAAGCAAGGCCGCTGGAGTAACATGTACAAGCTA CCCTACAACCTGGATCGGCACAGGCCACGTGGTGTACCAGGGCGCCTTCTACTACAACCGC GCCTTCACCAAGAACATCATCAAGTACGACCTACGGCAGCGCTTCGTGGCCTCCTGGGCG CTGCTGCCCGACGTGGTATATGAGGACACCACACCTTGAAGTGGCGCGGACACTCGGAC ATTGACTTTGCCGTGGACGAGAGCGGCTGTGGGTCTATACCCCGCGTGGACACCGC GATGAGGCCCAGCCGAGGTGATCGTCTGAGTCGCTTGACCCCGCGGATCTCTCCGTG CACCAGGAGACCGTGAAGACACGGCTGCGGGGAACTCCTACGGGAAGTGTTCCTG GTGTGCGGCATCCTGTATGCCGTGGACAGTACAACCAGCAGGAAGGCCAGGTGCGCTAC GCTTTCGACACGCACACGGGCACCGACGACGCCCCAGCTGCCGTTCTCAACGAGCAC GCCTACACCACCCAGATCGACTACAACCCCAAGGAGCGGGTGTGTACGCCTGGGACAAT GGCCACCAGCTCACCTACACCCTCACTTCGTGGTC </pre>
Restriction Sites:	Please inquire
ACCN:	NM_182487
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).
OTI Annotation:	This TrueClone is provided through our Custom Cloning Process that includes sub-cloning into OriGene's pCMV6 vector and full sequencing to provide a non-variant match to the expected reference without frameshifts, and is delivered as lyophilized plasmid DNA.
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: [NM_182487.2](#), [NP_872293.2](#)

RefSeq Size: 6556 bp

RefSeq ORF: 1959 bp

Locus ID: 169611

UniProt ID: [Q68BL7](#)

Cytogenetics: 9q33.3

Protein Families: Druggable Genome