

Product datasheet for **SC207017**

OLFML3 (NM_020190) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	OLFML3 (NM_020190) Human 3' UTR Clone
Symbol:	OLFML3
Synonyms:	HNOEL-iso; OLF44
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_020190
Insert Size:	514 bp
Insert Sequence:	>SC207017 3'UTR clone of NM_020190 The sequence shown below is from the reference sequence of NM_020190. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGATGAGGAAGAAAGAGGAGGAGGTTTGAGGAGCTAGCCTTGTTTTTGCATCTTTCTCACTCCCATA
CATTTATATTATATCCCCACTAAATTTCTTGTCCTCATTCTTCAAATGTGGCCAGTTGTGGCTCAAA
TCCTCTATATTTTAGCCAATGGCAATCAAATTTCTTTCAGCTCCTTTGTTTCATACGGAACCTCCAGATC
CTGAGTAATCCTTTTAGAGCCCGAAGAGTCAAAACCTCAATGTTCCCTCCTGCTCTCCTGCCCATGT
CAACAAATTTTCAGGCTAAGGATGCCCGAGCCAGGGCTCTAACCTTGATGCGGGCAGGCCAGGGAG
CAGGCAGCAGTGTCTTCCCCTCAGAGTGACTTGGGGAGGGAGAAATAGGAGGAGACGTCCAGCTCTGT
CCTCTCTCCTCACTCCTCCCTTCAGTGTCTGAGGAACAGGACTTTCTCCACATTGTTTTGATTGCA
ACATTTTGCATTAAGGAAAATCCACTGCT
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites:	Sgfl-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).



[View online »](#)

Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	<u>NM_020190.5</u>
Summary:	This gene encodes a member of the olfactomedin-like gene family which also includes genes encoding noelin, tiarin, myocilin, amassin, optimedlin, photomedlin, and latrophilin. The encoded protein is a secreted extracellular matrix glycoprotein with a C-terminal olfactomedin domain that facilitates protein-protein interactions, cell adhesion, and intercellular interactions. It serves as both a scaffold protein that recruits bone morphogenetic protein 1 to its substrate chordin, and as a vascular tissue remodeler with pro-angiogenic properties. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2017]
Locus ID:	56944
MW:	19.1