

Product datasheet for **SC208342**

OR2L13 (NM_175911) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: OR2L13 (NM_175911) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: OR2L13
Synonyms: OR2L14
ACCN: NM_175911
Insert Size: 879 bp
Insert Sequence: >SC208342 3'UTR clone of NM_175911
 The sequence shown below is from the reference sequence of NM_175911. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCGATCGCC
TTTGGGATATTCTCTTTCTGAAAGAAATCATGGCCATCCCCACTCCCTTTGTATTTCTCTTTCCA
AGTTGATTCCAACACGCTAGAGCAGGGTTGTCCAATAGAAATACAACATAATTTAAAATTTCTAATAG
GTACATTTAAGCAGTCAAATAAAATTTAAATAATATATTTAATTCAAACAATGTTATAATTAATATTAA
TATTAACAATATTGATGTTAATTACATAGCATACTATTCAATAAATTATATGCAATATATTATAGTAC
ATGTTTGTACATATATTACTATTAACGTGATAATGTTTATTCTTGTATATTGACATAGAATTTCTTCAT
GTAATAACACAAAATTTGTTAATGTTGCCTTTACTCTGTTTGCATTCTAAGTCTTCAAAGTCTTGTGTT
TGTTTTATAGAGTGCAGCGCAGCTTGGACAAAACACATTTCAAGTGCCAGTAGTCAGTGTCTATAGTG
TTGGACAGCACATTCTTAGAGCATCCCCAATCAATAGTTTCAGAAGTTATATATGCATGTGTATGTGCA
TGATGGTGTATACAAACATATTTTGTATATACAATATTGCTGATGAAGTAAATTAACAAGTAAA
ATGCACATGCTAAGGTAGTGTATGTGTTCTTTATCTGTTGGCTCATTTTTAGCATATGCACATTTA
TTGTAATTAACATTTGAAGTCCAGTTTATCCTAACTCCTTAATAAAAATTTCAAGGAGAGCTTATCT
GACTTATGATTTTCTGATTTTCATAAAGATACTGAGATAAAAATACTTGAATATGAATATAAAGAACC
CACATTTATGTATACATAAAAATTAATAAAATCTTTATATAAAATAACTTTA
ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: SgfI-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: | NM_175911.5 |
| Summary: | Olfactory receptors interact with odorant molecules in the nose, to initiate a neuronal response that triggers the perception of a smell. The olfactory receptor proteins are members of a large family of G-protein-coupled receptors (GPCR) arising from single coding-exon genes. Olfactory receptors share a 7-transmembrane domain structure with many neurotransmitter and hormone receptors and are responsible for the recognition and G protein-mediated transduction of odorant signals. The olfactory receptor gene family is the largest in the genome. The nomenclature assigned to the olfactory receptor genes and proteins for this organism is independent of other organisms. [provided by RefSeq, Jul 2008] |
| Locus ID: | 284521 |
| MW: | 34.2 |