

## Product datasheet for **SC205497**

### Oligodendrocyte myelin glycoprotein (OMG) (NM\_002544) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	Oligodendrocyte myelin glycoprotein (OMG) (NM_002544) Human 3' UTR Clone
Symbol:	Oligodendrocyte myelin glycoprotein
Synonyms:	OMGP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_002544
Insert Size:	392 bp
Insert Sequence:	>SC205497 3'UTR clone of NM_002544 The sequence shown below is from the reference sequence of NM_002544. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CTCAATGTTGGTTCATGCTGGCTGTCTGAGGGTCTGCATTTTCTGAAACTAATGAAAGCACTCCTCCC
TGATGTACAGTTGGGAAAATATGCCATATCTAACCAGTGATTGAGCTATATTTAAGTATTCAAGAAA
GCCAGTCTTAACATTTCTAACTCTGATGTAATGAAGTAACTTGTCTTAAATAAAAAGAAATGCACAATG
TCTTGGTACTTGCTGCTATTTACTGTCTTAATTAAGTAACTAATGAGTTTCTTTATAAAAAAATG
AAATGTTTTAAGGCTTCAATTTATTGCACAAAATATAAAGCATCTAACTTTAATATGTATTTTATGTA
TGTTTACACTGTCAAACATCTGGAAAATAAAAGGTCTATGCTCATAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).
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.



[View online »](#)

RefSeq: [NM\\_002544.5](#)

Summary: Cell adhesion molecule contributing to the interactive process required for myelination in the central nervous system.[UniProtKB/Swiss-Prot Function]

Locus ID: 4974

MW: 14.7