

Product datasheet for **SC206147**

APOB48R (APOBR) (NM_018690) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: APOB48R

Synonyms: APOB48R; APOB100R

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_018690

Insert Size: 489 bp

Insert Sequence: >SC206147 3'UTR clone of NM_018690
The sequence shown below is from the reference sequence of NM_018690. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GCCCCGTCTGGGCCGGCCTAAGCCCCAGTGAAGTGAAGACCCGGTCTCTGGGAGCCAGGCCCTGAGTGGGT
GCCAGAAGGCTTGCTCCAATGCCACTGAGCCCTGCTCCCTCTGCCACTGTGGACACATCCTCTCCACCC
TCTGGGCCTCAGTGTCTTGATGTATCATTATGGAGCAGGCAAAACCAGACGTCTGGGAAGACCGTGAA
CTTAAGGAGTCTGATTCTCCGACACAGGCTGGTGGACCACCTACCCCACTGAGACCACTCTCAGGGTG
CCTGCCCTGGTTCCTCCCAGCCTGAGTCAGCTGTCTGGACTGCAAGGAGGCTGGGCACGGGGGCTCAC
GCCTGTCACCCAGAGCTTTGGGAGGCCAAGGTGGGAGGATCGCTTGAGACCAGGAGTTGAGACCAGC
CTGGGCAGCATAGCAAGATCCCCTCTTTAAAAACAAAATAAAACAATAAAGACTGCAAGGAAGACTG
AGGGAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
```

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).



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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_018690.4</u>
Summary:	Apolipoprotein B48 receptor is a macrophage receptor that binds to the apolipoprotein B48 of dietary triglyceride (TG)-rich lipoproteins. This receptor may provide essential lipids, lipid-soluble vitamins and other nutrients to reticuloendothelial cells. If overwhelmed with elevated plasma triglyceride, the apolipoprotein B48 receptor may contribute to foam cell formation, endothelial dysfunction, and atherothrombogenesis. [provided by RefSeq, Jul 2008]
Locus ID:	55911
MW:	17.4