

Product datasheet for **SC206845**

GPR34 (NM_005300) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: GPR34 (NM_005300) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: GPR34
Synonyms: LYPSR1
ACCN: NM_005300
Insert Size: 526 bp
Insert Sequence: >SC206845 3'UTR clone of NM_005300
The sequence shown below is from the reference sequence of NM_005300. 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
AAAATACAGTCTAGTTCTAAAAGTACTTGAAGTAAACATACTAAAATGAATTATATAATGCAGCCTCTT
AATTCCTTTGAAGAACTAAAAAATTAGGAAACAAAGTTCTAGCATTACAAAACCTCAGATCTCAAAGCTC
TGCTTGTATTTGTGATATTTTCATTTGCTTAACTGTAAACATTTCAAGGTAAGTAACTTTTAAATCTGTA
TGTAATAATCTTTTCAAATACATTTTTAAGCTAATACTCTTAACATAGATTATGAAGTTAAGTGAATTT
TATGGCTCTAACAGCAAATAAATAAAGTGCCATAGTTTCTCAAGTGAAGTAAAGTATTAATAAATCA
AGCACTTGATACTAATTTGAAGTGTGTTTAAAAGTAAATGATTTGGGAACTGACAATGTGCAGAAAAT
ATATGTTTATTTATCATTTTAAATCTTGATAATTTGCCACTGTATTCTTTATGCCTAAATCTCTAT
AACAGATGAAAAGATAATTAATAAAATCCTAATTAATAAATGA
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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.

RefSeq: [NM_005300.4](#)



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Summary: G protein-coupled receptors (GPCRs), such as GPR34, are integral membrane proteins containing 7 putative transmembrane domains (TMs). These proteins mediate signals to the interior of the cell via activation of heterotrimeric G proteins that in turn activate various effector proteins, ultimately resulting in a physiologic response.[supplied by OMIM, Apr 2006]

Locus ID: 2857

MW: 20.3