

Product datasheet for **SC206846**

GPR34 (NM_001097579) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GPR34 (NM_001097579) Human 3' UTR Clone
Symbol:	GPR34
Synonyms:	LYPSR1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001097579
Insert Size:	526 bp
Insert Sequence:	>SC206846 3'UTR clone of NM_001097579 The sequence shown below is from the reference sequence of NM_001097579. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
AAAATACAGTCTAGTTCTAAAAGTACTAGGTAAACATACTAAAATGAATTATATAATGCAGCCTCTT
AATTCTTTGAAGAACTAAAAATTAGGAAACAAAGTTCTAGCATTACAAAACCTCAGATCTCAAAGCTC
TGCTTGATTTGTGATATTTCAATTTGCTTAAGTAAACCATTTCAAGGTAAGTAACTTTTAAATCTGTA
TGTAAGTCTTTTCAAATACATTTTAAAGCTAATACTCTTAACATAGATTATGAAGTTAAGTGAAATT
TATGGCTCTAACAGCAAAATAATTAAAGTGCCATAGTTTCTCAAGTGACTAAAGTAGTTATTAATAATCA
AGCACTTGATACTAATTTGAAGTGTGTTTAAAGTAAATGATTTGGGAAGTACAAATGTGTCAGAAAAT
ATATGTTCAATTTATCATTTTAAATCTTGATAATTTGCCACTGTATTCATTTATGCCTAAATCTCTAT
AACAGATGAAAAGATAATTAATAAAATCCTAATTAATAAAATGA
ACGCGTAAGCGGCCGCGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_001097579.2</u>
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