

## Product datasheet for **SC207560**

### **GPR37 (NM\_005302) Human 3' UTR Clone**

#### **Product data:**

Product Type:	3' UTR Clones
Product Name:	GPR37 (NM_005302) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	GPR37
Synonyms:	EDNRBL; hET(B)R-LP; PAELR
ACCN:	NM_005302
Insert Size:	2000 bp



[View online »](#)

**Insert Sequence:** >SC207560 3'UTR clone of NM\_005302  
 The sequence shown below is from the reference sequence of NM\_005302. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
ACTTTTGCTTCTGTCGGAATCATTGCTGAAGGACAGTACTTGGTTGGGTCAGATTTATTTGTTTGATT
TTCATATCCCGTGAAAGTTTTTAATTCATATTTTTCTTATAGGGAAAAATGCAAAAAAGAAACAATAA
AGAAAGAAATATTAAGTACTGTAGAAGTATTTACAAATTAATTTGTGCTTTGAAAAAAGTTTCT
ATTTAGTTATTTAAGAAGATGAGAAGGCCAATAGTTTTAGATTATTTTCTGGTATGGTGCTAATAT
TTTATTTGAAAAAAGTTACTGCAACTTAACTTAAATTTGCTAACGTTTTTTCTTCTTTAAAAATACAA
TTATTGTATATTGATTATAGCAATGTGATTTTGTAGGTTATTTTATATTTGAGTTGTGATTGAAAGTAT
GTTGTATATGGTATTGTGAGATGATTTGACTTGAAGCATTACAAAAGTACACCAAATAAATTACAC
TTTATTCTTTAATGTCATTGTCAATCTACTTTTAAACCAATATTCAATAAATCTTCTAATTGCCTTAAG
ATACAATTACTGGTTCTATGCACAATTTAAACCGGCCTTACTGTTTTATAACGATTTTTCTTTAAGG
CAGGTAATCATTATGTTATAAAGAAAGTTTTTCTAATAGCAGTATTTTATATGCATGATTCATAAACTA
TGTTGTATGTTAAAAAAGCTGTATTTTTAATATTTTCAAGGTATAGATGTCAAATTAATTTCTGAACTCT
ATAAAATATGAATAAATAGCAGAGTAGGAAGAAAGTTTCTTTTTAAAAAATTCACCTCTGAACTAGCA
CATAGAGCTACAGATTTCCCTTGGGGAATTATGGGCAGAATCAAGAATTTTAAATGCAGTTGTCAATC
TGATTTCTCTGAACTGACCTTTGAAGCTTTGTGAATCCTACGTAAGCACTCTGAGTTCTAATTTT
TCTCCTTTGAAAAATAAACTTGATGAAATCTATAACAATTAATTTCTTTAAGTGAATGAAAGTATAG
GAGTGAATAAATAAATATTTATATATTTTATTAGAACATTACCTTTAACTTGATACCTCATAAAC
TCTGAATAAAAAAACCTAACCTCCTCCATTGGGAATATTTGAATCCCCTCTTTTGCCTCTTCTGGAGTT
TAAAAATGCAGCAGTTGTGTAGGATGCTTGTGTGGGACACATGTCTAACTCAGGTGGCAGAGACCAT
GACCTAGTGACACAGTGATATTTAAAAGCTACCAAAGAAGATGTGTAGTTGGATGTCTTTGTCTTCAGA
AAAATCTTGTTATAGAGAACCCAGTTTTCTTGTGGGAAAACGTAGTTTCTGCTTGTGATTTCTGTTC
TACTCGGCATAAGTAAGTCAGTATTCCTTTTTCCAAATTATAACATGATGTTATTTAAAAATCATTAAA
GAGATTGGTGCAGGTGAACTTAAATGGCAGTGCCAGGCTATCTCCTTTTTCCAGTCCAATACTTTT
CAAAGGGTTTTTCCCTCCATTGTGTATTCTGTGGGATCTGCAGGAGAATTCAAACAAGTGCCTT
GTCTTCTGTAGATCCCTGTAATAGGTCTTTGGAAAATTTCTCAAGAGGACACCTGAGCTAGGTTTTGG
CTGCTGAGCAGAACAGCAACTGTGATTCCATAGTGTCTCCTGATATTTAGTCACTTTATAAATCAAG
GAACAATTGAGCATGTCATGTGGAAAAGATTCTATCCTATTACCTGAGTAACTAAAGGTAATAGGTCA
CAGCCTCAGACCTTACAGAAATCAGGCAGGGATGACATGGATGGGAAGGAATAAATAAATACATAGACA
ACTATGATATAAGCTGGGGCTTGTAGGTGCCTCAGGAAGATGTGAAGTTCTGCGATACTTTGGAATAG
AGGGAATGCTTATAGGTTAGAAGAGAGCATGAAAGGCTTTATGAGATAACTGGATGAGTGGGCTTTT
ACGCGT AAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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).

**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\\_005302.5](#)

**Summary:** This gene is a member of the G protein-coupled receptor family. The encoded protein contains seven transmembrane domains and is found in cell and endoplasmic reticulum membranes. G protein-coupled receptors are involved in translating outside signals into G protein mediated intracellular effects. This gene product interacts with Parkin and is involved in juvenile Parkinson disease. [provided by RefSeq, Oct 2012]

**Locus ID:** 2861

**MW:** 76.7