

Product datasheet for SC211121

GPR97 (ADGRG3) (NM_170776) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GPR97 (ADGRG3) (NM_170776) Human 3' UTR Clone
Symbol:	GPR97
Synonyms:	GPR97; PB99; PGR26
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_170776
Insert Size:	947 bp
Insert Sequence:	>SC211121 3'UTR clone of NM_170776 The sequence shown below is from the reference sequence of NM_170776. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACCAGGCCCACTCCGCATCTCAAGAATAGGAAGGCACGGCCCTGCAATATGGACTCAGCTCTGGCTCT
CTGTGTGACCTTGGGCAGCTCCGTGCCTCTCTGTACTCCCTCAGTTTCCTTCTGTACAATGTGGC
TGGGGAGGAGAGGATGGGACCAGGTTGGACCACGTGGCATCAGAGGTCCCATCCAGATCCAACATATAG
GTCCAAGAGTCCACGTAAGCAGGTTTGAAGGCTCTAAAGTTCTATAGTCTGAGACCCCTGCCAGC
AAAGAGTGACAGTCACCTCCATGCCCTGCCCTCATTGCAAAGCCCTCACTCACCTTCTGGTCTCAGCAA
GGGAGGAGAGTCTGTTGCTGGCATAGCCCTGGAAGGAGCCCCAGCCTCTCCCCTCCTCCTCTGTCA
CTGGCCTCCCACAACCTCCCCTTCTGGCTGCCTGTAACCTTGAGGGGCATTGAGGAGCCAGCGTTCCCT
CAGGCACTGGGGGTTTGTGGGGGGTGGGAGTTGATCCTCCCACCCAGTCTGCCCTGGTCTCTGCC
CATCCAATCAGAGCCCACCCTCTGGAAGAGACCCCGTGTTCAGAGTGTGGCAGCCCTGCACGTGTC
CAGGGACACTGCATTTCAAAGAACCCTGAGTGGGTGAGCTACCTTGGGCAAACCCCACTCCTGACT
CTGACTGCCACGTGGGTGGCCGACCTTGACCTGCTGTATCGTAGAGGTAGAAAGCAAACAATCTGG
GGCTCAGCACACTGGGGGTGCTCCCCTCATTAGTGTGTGGGGCCCTGAGCAGAGGCTGGGCATTG
CCACTAGGACCTGAGCTCCTAGAGAACAAGGACCTGGGTGGCCTCGCTTACTGTTCCAGCCAGGCCAA
GCACAGGGTCTGGCTCGTGGCAAACCTTGAATAAATATTGTTGGCTGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG

```

Restriction Sites: SgfI-MluI



[View online »](#)

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_170776.5
Summary:	Orphan receptor that regulates migration of lymphatic endothelial cells in vitro via the small GTPases RhoA and CDC42 (PubMed:24178298). Regulates B-cell development (By similarity). Seems to signal through G-alpha(q)-proteins (PubMed:22575658).[UniProtKB/Swiss-Prot Function]
Locus ID:	222487
MW:	33.5