

Product datasheet for **SC216958**

GPR88 (NM_022049) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GPR88 (NM_022049) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	GPR88
Synonyms:	COCPMR; STRG
ACCN:	NM_022049
Insert Size:	1930 bp



[View online »](#)

Insert Sequence: >SC216958 3'UTR clone of NM_022049
The sequence shown below is from the reference sequence of NM_022049. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GGCACCCGCGCCGCGGGCCAGCACTGGTAACCTAGCCGGGCGCCGAGGGAAGCGGAGATCCCGGCTTC
CGACGTCCTTGGGCACCGTCGCCTCCTTCCCTCCTAGGGCATCCCCTGCCTGAACGAAGACTTCCGCCG
CGAAGCCCGATAGATCGGGGAAAATGGGGCCTTCGACCCAGCGGGCTACCTGAACCAAGGCGTCTCT
TTAAGTGGGGCGCCGAAGTCATTTTGGACGGCCACCTGATTTTTACCCTTTGTTTCTGTGTTTTAGAG
GAATCCTAAAGTCAAACACCAGAGACTTGAAGAACTTGCAAACCTGGCGTTTTAAATAACCGGTTAAT
TTATTTCCACACAGTTTGTGTTTTGAAAAAGAGCTTTCATAATGTATAACCCCTTCCACTTTCATCGTCT
TATATATGAAGCGCCTTGAGTGTGCATGAACCAAAGGAAATAACATTGAAGAAGGAAAACAATATGTAG
AAAGTATTTTAGAAAGTAACCTGTCTTTGATGATGCTTCTTACCATTTAGTTTTGTATATTACCT
GGGGCAGTGAAGCCCTAGGTGTGCCACCAGTATGAGTTGCCATTAAGACCTCAAGCCCTTTATTCTTA
AAAGGGTTTTTAATAAAGTCTTCTCAAATGAGGTAGAATCTTAGCCAGTGAGAAAAAAATTTATTTA
TGCTCCTTTTTTTTCGCACTCTTAAGACTGAAAATTTGGCGTTGAGTGTTATAGTAAAAATTTCCAGTT
TGATAATTGATGGTCAGAGCCAGCACTGGAATTTTGAACAATAAAGGTGATTATCTATTTTAGGTAC
CGTTTCACATTTTCTATAGCATGCACACTTGTGCTACCTCATTTTGTAAACCAATTTATTTGCCTTAT
GAATGTGATTGCAGCTTTGAACATCTGTACTATAATGGTTGCTAAGAAGAATAAGTCCTTCTGTTTTC
TCTTTAACATTTAAAATATCTCAATGCACATGATATAATTAACACTAATAATACCATGACTGCATAGC
TAATATTAGCTGCTATTGCATGCTCTAGATGCTAGAACTTATTGGGCATGTGGTATACTGAAGCAATA
CCGTTAGACAAGGATATTTTACTTCTTCCAGACACCAGAAGAAATGGCCTTCAATTATTTGAAAAGAG
ACACAGAGACACCTCTGGCTACCTAGAGTCTTCTGTCTTGACCAATTTATGAGAAAGCTCCAGTT
GGGACTTTATCTCACAAGTGAATCACAGTCAAGACGGATCAATAATATGGTTTGGCTCAGCAAAGCCA
GCTGTGCTCTTTAGGGTTTAAACAAGCCACACGTTAGAAAGCAACACTGTTTTTATGTAGTTCATATA
TATTACCATGACATTTAACATCAATATCGTATATGTTGAAGGAGGTATAATAAACTCAGTCATATATAG
TGAACAGTTCAAATGGGAAAGTGTCTAAAACATATTATTTGAGATTTGCATATTCATCTTTGGTTTA
CTAAATTTACTTAGAAAATTTTGAATGCAAAAATTTGTGTGAAATCACCTTATCAAATTTAAATGGGAAG
AAAGTAATTTTAAATAATTTTAAATAATCATATGTCAGCATTCTGACTACTTACCACATCAAATCTGGGC
CCAACAGCCTCAGTTAACTGCATAATTCAGGAACAAAACCAGCTTGCTTTGTTGCACGCCTGGGCAAT
TTCAGCCAGGACATTAGGACCACTTGTGTACATCTGAATAATTATGGAAGTTGGGACATGTTAAGGAA
AACAAATATGTTTCATACCAACAATCAGCTGTCATTTTATTAATCTATCCCTTTTGTGCATGCACCATT
TCTCTTACTAACAGTTTCATCTGTTCACATTTTCTTGATTCAAATATTAAGTTTCAGACAATA
ACGCGTAAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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_022049.3](#)

Summary: The protein encoded by this gene is a G protein-coupled receptor found almost exclusively in the striatum, a brain structure that controls motor function and cognition. Defects in this gene have been associated with chorea, speech delay, and learning difficulties, as well as some neuropsychiatric disorders. [provided by RefSeq, Mar 2017]

Locus ID: 54112

MW: 73.4