

## Product datasheet for **SC209517**

### G protein alpha 16 (GNA15) (NM\_002068) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	G protein alpha 16 (GNA15) (NM_002068) Human 3' UTR Clone
Symbol:	G protein alpha 16
Synonyms:	GNA16
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_002068
Insert Size:	760 bp
Insert Sequence:	>SC209517 3'UTR clone of NM_002068 The sequence shown below is from the reference sequence of NM_002068. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CGCTACCTGGACGAGATCAACCTGCTGTGACCAGGCCACCTGGGGCAGGCGGCACCGGGCGGGCGGG
TGGGAGGTGGGAGTGGCTGCAGGGACCCTAGTGTCCCTGGTCTATCTCTCCAGCCTCGGCCACACGC
AAGGGAGTCGGGGACGGACGGCCCGCTGCTGGCCGCTCTCTTCTCTGCCTCTCACCAGGACAGCCGCC
CCCCAGGTACTCCTGCCCTTGCTTACTCAGTTTCCCTCCTTTGAAAGGGAAGGAGCAAACGGCCAT
TTGGGATGCCAGGTGGATGAAAAGGTGAAGAAATCAGGGGATTGAGGACTTGGGTGGGTGGGCATCTC
TCAGGAGCCCCATCTCCGGGCGTGTACCTCCTGGGCAGGGTTCTGGGACCTCTGTGGGTGACGCACA
CCCTGGGATGGGGCTAGTAGAGCCTTCAGGCGCCTTCGGGCGTGGACTCTGGCGCACTCTAGTGGACAG
GAGAAGGAACGCCTTCCAGGAACCTGTGGACTAGGGGTGCAGGGACTTCCCTTTGCAAGGGGTAACAGA
CCGCTGGAAAACACTGTCACTTTCAGAGCTCGGTGGCTCACAGCGTGTCTGCCCGGTTTGGCGACGA
GAGAAATCGCGGCCACAAGCATCCCCCATCCCTTGCAGGCTGGGGCTGGGCATGCTGCATCTTAAC
CTTTTGTATTTATCCCTCACCTTCTGCAGGGCTCCGTGCGGGCTGAAATTAAGATTTCTTAGAGGCTG
ACGCGTAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

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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).



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<b>Components:</b>	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.
<b>RefSeq:</b>	<u><a href="#">NM_002068.4</a></u>
<b>Summary:</b>	Guanine nucleotide-binding proteins (G proteins) are involved as modulators or transducers in various transmembrane signaling systems.[UniProtKB/Swiss-Prot Function]
<b>Locus ID:</b>	2769
<b>MW:</b>	26.8