

Product datasheet for **SC210968**

GNA14 (NM_004297) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: GNA14 (NM_004297) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: GNA14
ACCN: NM_004297
Insert Size: 930 bp
Insert Sequence: >SC210968 3'UTR clone of NM_004297

The sequence shown below is from the reference sequence of NM_004297. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CTAAACCTAAGGGAATTCACCTTGTCAAAAGCTGCTGCCACTCCTCCCCTATAACAGAAGATGTGA
TTTGCAAACCTCCTTGTTTTATTTGCAAGTGCTTCTGACATCACCAGAGCCAGCCCATGCCAGGAACTA
AGGATGTCATGTAGATCGTGGGGACAGAGATGGGTGATGGAACCTGGAAGATATTTGAGTTTACCAACA
TACTTTAAAAGTCCTTACATCCCAAATTGTGTTTATAATTATTTTCTTGACTTTTGGCTATAAGATTTT
GTGTAATTTTGAATTTGGTGTCTTAGAATTTTAAAAGCCACTTTGATTTAGTTTTAAATATGTTT
AAAAATAGCGATTAATAATGTAAAGCAAGGAGCCTGTTAGTTTATAGATCATGCCTTCAAACCTCTAG
AGTTAATTTGGGTGACTTTTTTAAAAATAAGAATGTTAATGGGTTTGAAGCTTTTTATTAACCTTGTA
ATTTAGAGACATTTTTAATTGTGTTTCTCACCTCATGCTGAAGGGTGACTCCTTAAACATGCCACCAAA
GATTTTTTTTAAACACTTGGTCTTTTTGTGTGTTAACTTTCTAAGCCAAATTAATGGATATATAAGTA
TATCTAATTTAGCTTTGCCACAGTTTGATCACCAGAAGCCAAAGCTGACATAGAGTAAATGGGCTCTA
GATAGCATATATGTTTTATTGGTAAAAAATGTGTGTGTGCACGTGTGTGTGTGTACATTTTTACC
CCCAATGTATATGACCAGATCTTAAAAATGTATGAAATGGCTAGAAGTCCACATTGTTTGACAAATGTT
ACGTAACCCTGCCAAAGTTCTGATGGCCACCACAGATTTGCTGTTGAATTATGTATGCTGTGCCTTTC
TGAGGAGGCTAAGAATATAACCATTCTGCTATTA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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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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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_004297.4
Summary:	This gene encodes a member of the guanine nucleotide-binding, or G protein family. G proteins are heterotrimers consisting of alpha, beta and gamma subunits. The encoded protein is a member of the alpha family of G proteins, more specifically the alpha q subfamily of G proteins. The encoded protein may play a role in pertussis-toxin resistant activation of phospholipase C-beta and its downstream effectors.[provided by RefSeq, Feb 2009]
Locus ID:	9630
MW:	36.1