

Product datasheet for **SC216114**

GGA3 (NM_138619) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GGA3 (NM_138619) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	GGA3
ACCN:	NM_138619
Insert Size:	1710 bp



[View online »](#)

Insert Sequence:	<p>>SC216114 3'UTR clone of NM_138619 The sequence shown below is from the reference sequence of NM_138619. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC CCTCCTGTGGAACAGTGGGGGAACCTATGACCCAGAGGACGCTGTGATCTCCACCTTGAAGCCAGGCA GGCTGCCCTGAGACGAGGAGGGCTCTGGTCCCCTCACTCTCCATGCCCTGACAACAGTGCTGTAGCTT TGATGTGGAACAGGGGCCCTGGGCATTTCTGCTGAGAACCAACTGCTGTGTGATAACCTCTCCTTTG GCCCTAAAAGGACCTGTTTTTATCTACCTGTGTGACTTGAAGTGGCCATATGCTGTGAGGGGTGCGGA GTGGCCCTGACTTCACTGCTGTCCCGGAACATGGACCCCAAGGCTTGGCGTAGGTGTTTGCTTCCTT CTACTGGCATTCACTGAAGCCACTGGGGTGGGGGTGGGGGTGGGAGTCTCTAAAGAGAGACTGTCAT GGGTCAATCCCCACAAGGCCACATCCTCACACCTGACAGATGCACGGCCCAAGGGGCTGCAGCCCTGT TGCAATCCATGCTTCCCGGCCAACCAGCTCCTGCTGCCATCCCCAGGGAGGTGGCCAGGAAGGTGC CTGGCCCAAGAATAAGGAACTGGCATACTGCAAAGTCCCCAGCCCTGCCTCTGGTGGACAGCATCGTCCT GGAATGGCCACGGAGTGATGAGTTGTGTGCTTGTCCCTGGCAGTGGCAGGCTGTGTCCTATGGACATCT TGGCAGGACATGGAATTTGGCCTCATGACAGGCCCAACTAGGGATAGGAAGGAAAATGAAGAGAGCCAG TATTTCCCTTCTCCAGAAGCAGGTAAGTCTCAGCTTCTGGGAAAAGCGTGCCTCCAGCCGTGGGGACAGG CCATCCTACTGACTACCTTGTGTTGGCATGAAATAAACTGCTATCCTCCCTTGGAAATCTACCGCCAC TCTACATCCTACTGCTTGGCCTCCCTCTCCTCTCACCAGATGGCATGTGGTGTGGCACCTGTGGCTGG ACACAGGAGGCCCTCAGGATCACAAATGTTACACTAGACATATGCTCTAATGTGCTGCCAGAAACCTCA ACTTGTCCCCAGTACTGAGGGCACTGTGAGCGAGATGTTGGGTCTGGAGGTGATGAGATCGGGCCAC ACTTGAGCTGAGTCACCAGACCCTATTGCTTCAACAGTGTGTTGGCCCGCCAGCTTGTCCAGCCACT CTAGCTGTGGATGTGATCCTGGGACATGTAAGCCCTCCGTCACAAAAAAAAAATCACCAGCTGC CATAGACACGGGGGAAGCTTGGGGAGCCAGGTGAACAAGCTCAGCAATCGGACATCTCTGGGAAAGG AAGGTGGCACAGACCATGTTCCCTGGTTCTCCCTGCCCTTGGCAGGCTTCTTATTCTTACTATGG GAAGAGGTCATATCCCTTCCCTGCCCTCGCTGTCTTTAGCAAGCAGGTTTCACTGCTTATTAGAAGA GGACAAGTCAAAGTGAATCATTTTTCACTACTTAAGGAATAAATCCAAGAGCTTCCAGAGACTGGCT GCTGCAGCCCTGGGAATGTCTGTGGAATTAATGTTGGAATGGAATTTGTGTTATGCTCTAGACATT ACAGTTATTTGAGTGTTACTCGTACTGTTGAGGTCAGTCTTGTGGCAAATGGCTGTACTGGATATC CCAGCTCTGCTGCCCTTGTGTTGCTGCATGTTAAATAAAACCATTTTCACTGTA ACGCGTAAAGCGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCACCGCCGCTTCTATGAAAGG</pre>
Restriction Sites:	Sgfl-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_138619.4

Summary: This gene encodes a member of the Golgi-localized, gamma adaptin ear-containing, ARF-binding (GGA) family. This family includes ubiquitous coat proteins that regulate the trafficking of proteins between the trans-Golgi network and the lysosome. These proteins share an amino-terminal VHS domain which mediates sorting of the mannose 6-phosphate receptors at the trans-Golgi network. They also contain a carboxy-terminal region with homology to the ear domain of gamma-adaptins. Multiple alternatively spliced transcript variants have been identified in this gene. [provided by RefSeq, Feb 2010]

Locus ID: 23163

MW: 61.5