

Product datasheet for **SC210726**

GGA1 (NM_001001560) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: GGA1 (NM_001001560) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: GGA1
ACCN: NM_001001560
Insert Size: 883 bp
Insert Sequence: >SC210726 3'UTR clone of NM_001001560

The sequence shown below is from the reference sequence of NM_001001560. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CCCCCACCTGAAACCTGGGGTAGCCTCTAGAACAGAGGGGCTGGGGAGAGGAAGGGGAGAGGGACCGG
TCACTGTCCAGCCTGGAGGGAGGCATTGGTGGCCAAGGACACCCTTTGTTGCCCATGGCCATTACCCC
CAGGCCTGGTGTCTCTCCACACCCCTGTAGGCCTCAAGTGACTCTCCCCCTCCTGCTCCGGCCCCG
CCCTGTCTGAGCCAAACCCAGTAGGAGGCTGGGCTGGGTTTGTGCCGCTGGGGTCTCCATCACCGGA
CCTGGAGAGGGAGGGGCTGTGTAGCCTTGAAGAAGTGGGTCATGGGGAGGAAGCACAGCTGTTGGGG
AAGGGCCAGGACCTCAGGCCAGCCCCAACCCAGCTGGGGTGGGGTCTTCCCCACCTGTCTTTATGC
CTTATGGGAAGGCCAGCCATAACTCGGGGCCATGCTGGAGCTGGGGACCAGCTTAGGCCTCCTCCAT
AGGAACCCAGTGACTGGGGGTGACGCCTACACCCAGCTATTTGCACTCTGGTGTGTGGTTTGACTC
TGCTTTTCTTCCGATTGGCCCTGTGGTACAGCCTCAGGGGCCAGGCTGGGGGAACCTCACCTGGCC
CGTACTCCTGGGGTTTTCCCTTTGCCATTGGGCCCTGAGGGACTGTGGGGCTCAAGGGTAATGCCA
GAGGCCCATGGCCCCAGCGAGGGGCTGTGGGGCACCTAGAGTTCTCGGTGTGTCTCCTTCATTATTGG
CCTCTGCTGGGGCCTCCTATGGGTGTCTTACGTCTGTCCATCCATCTGTCCGTGGTCAGAAGTGGGGTC
AGTGTGTGAGTGAGAGCAGGAGTATTTATGAAAATAAAACGTCGTTTTTCTGGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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_001001560.3 |
| Summary: | This gene encodes a member of the Golgi-localized, gamma adaptin ear-containing, ARF-binding (GGA) protein family. Members of this family are 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 encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008] |
| Locus ID: | 26088 |
| MW: | 31.2 |