



## Reference: PTXBC030153

|                |                                                                                                                                                                                                                                      |                     |                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                  | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                 | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | complement C1q subcomponent subunit A; complement C1q chain A; complement component 1, q subcomponent, A chain; complement component 1, q subcomponent, alpha polypeptide; complement component C1q, A chain; complement C1q A chain |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | complement component 1, q subcomponent, A chain                                                   |
| <b>GENE ID</b>          | 712                                                                                               |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC030153                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | C1QA                                                                                              |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                    |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

**ORF (Only for reference, product provided without STOP codon )**

atgagaggctcccccggatggctggtctgtgtgtctgctggccatcatctgcctctatgtgtgacgaggactgtgtcccaagcaccagcgggaagaaggaggaggcagggaagacctgtgcagacggggcgccgcaagcctcaaggaggagcaaggggagcggggggccctctg  
gcatccggacaggacccaaggccttaaaaggagaccaggggggaacctggggccctctggaaaccccgcaagggtgggctaccagggggccagcgccccctcggggccctgtgcattccgggaattaaaggaccaaaggcgaccagcgaggcc  
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ttacagcggcttccatcttccatctgcctga