

## RELA-v-rel reticuloendotheliosis viral oncogene homolog A (avian) Gene

Reference: PTXBC014095

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | RELA proto-oncogene, NF-kB subunit; NFKB3; transcription factor p65; NF-kappa-B p65delta3; NF-kappa-B transcription factor p65; nuclear factor NF-kappa-B p65 subunit; nuclear factor of kappa light polypeptide gene enhancer in B-cells 3; v-rel avian reticu |                     |                |

**For research use only.**

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| <b>GENE DESCRIPTION</b> | v-rel reticuloendotheliosis viral oncogene homolog A (avian)                                      |
| <b>GENE ID</b>          | 5970                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC014095                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | RELA                                                                                              |
| <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 )

atggacgaactgttcccctcatcttcccgcagagccagccagccctctgcccctatgtggagatcattgagcagcccaagcagcggggcatgcgttccgctacaagtgcgagggggcgtccgcccgcagcatcccaggcgagaggagcacagataccaccaagaccaccc  
caccatcaagatcaatggctacacagaccaggggacagtgccatctccctgtgccaaggaacctctcaccggcctcaccgccacccacagcgtttaggaaaggactgccgggatggcttctatgaggctgagctctgcccggaccgctgcatccacagttccagaacctgggaatcc  
agtgtgtgaagaagcgggacctggagcaggtatcagtcagcgcacccagacaacaacaccccttccaagtctctatagaagagcagcgtggggactacgacatgaatgctgtgcggctctgcttccaggtgacagtgccgggacccatcaggcagccctccgctgcccgtgt  
cctttctatcccatctttgacaatcgtgccccaacatgccgagctcaagatctccgagtgaaacgaactctggcagctgcctcgtgggatgagatcttctactgtgtgacaaggtgcagaaagagacattgaggtgtgtccccaagcagcaccacccagccctatcccttacgt  
catccctgagcaccatcaactatga