

## CREB3L4-cAMP responsive element binding protein 3-like 4 Gene

Reference: PTXBC038962

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | AIBZIP; ATCE1; CREB3; JAL; hJAL; cyclic AMP-responsive element-binding protein 3-like protein 4; CREB-4; androgen-induced basic leucine zipper protein; attaching to CRE-like 1; cAMP responsive element binding protein 1; cAMP-responsive element-binding pro |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | cAMP responsive element binding protein 3-like 4                                                  |
| <b>GENE ID</b>          | 148327                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC038962                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | CREB3L4                                                                                           |
| <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 )

atggatcgcggaatccctgacctgctggacgcgtggctggagccccagaggatattcttcacaggatccgtctggagctgggactccactgccccctccagaggttcggtaactaggctacaggaacaggagctcaaggctggaagtccggtgggacgctggtggtcct  
tcaagagagtgagcctgaagattcttgaagcttttcatgatcccaatgaggtgtactgctcagaagcatctctggcagtgacagtggtgcatctctgaggaccctgccatccagacagtcctccctgccccagggcaacaggttctctatgctctatgaggtgtctatgaggcaggggcc  
ctggagagtgatgcaggggaaactgggccaatgtaggccttatctccatccagctagatcagtgaggcccatattatgtgtccgtgattctctgcatggctcagtgagctgccccttgatgctcatgccacatctgcccagagcaggccagctagccccagtgccctgtacaacctgct  
gcccctgtcaaacctgttctgaccgatgaggagaagcgtctgctggggcagggaagggtttccctgcccctcacctgccccctaccaaggcagaggaggggtctcctcaagaaggtcaggaggaatccgttaacaagcagtcagctcaggacagtcggcgccggaagaaggagt  
acattgatgggtggagagcaggggtggcagcctgttctgcacagaaccaagaattacagaaaaaagtcaggagctggagaggcacaacatctcctggtagctcagctcccgagctgcagacgctaattgctcaaaactccaacaaggctgccagaccagcactgtgtttgattctt  
ctttttccctggctctcatctctgcccagctcagttccatccagagtcgaccagaagctgggtctgaggtaaccagcctcacggagtgacttccagaaatctctgaccacaaggacgtaacagaaaatctggagacccaagtggttagagtcagactgaggagccacctggagc  
caaggatgcaaatggctcaacaaggacactgcttgagaagatgggagggaagccaagaccagtgggcgcatccggtcctgctgcatgcatgagatgtga