

## CCDC49-coiled-coil domain containing 49 Gene

Reference: PTXBC008833

|                |                                                                                                                                        |                     |                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                    | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                   | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | CCDC49; pre-mRNA-splicing factor CWC25 homolog; coiled-coil domain-containing protein 49; CWC25 spliceosome associated protein homolog |                     |                |

**For research use only.**

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|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | coiled-coil domain containing 49                                                                 |
| <b>GENE ID</b>          | 54883                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC008833                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | CCDC49                                                                                           |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                   |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

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

atggggggcgagacctaactgaagaagctggcaccgagaccctcaggaaatgtggagaagtgtggaaggccgagcagaagcatgaggctgagcgggaagaagattgaggagctcagcgggagctgcgagaagagagagccgggaagagatgcagcgctatgcgg  
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tctttgcccatcaggtgccaattccctcttgacatggccagcaagatccgggagggaccacactctcatcatcaggaagaaggaggaggaagaaacgagaggtatgaataatccagtgaaaatgaagaaatcaagaattgttgcaaatgagctctggaaaaaaggagaaga  
aaaagaaggagaagaaaaagaagcacaagaacataagcacagaagctcagtagtgcgtgtccagcagcggagatgagcacagtgcaggagatcacagaagaagatggcaattcctccctgtttgtccaaagtcctgatatggcttacaggtccggaactctgaccgtaac  
cagggtcttcagggtcctctgacagcagagcaaaagagagggcatgggatgaagaacattccagatccagaagctctccactcaccocaaagacatccagcaagaagagcaccagggaagcagggtccggacaggaggtctcgtatccctgggcagaaggtcacgggtccc  
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aacttcgtagctctggagaagaactttatgaaagatga