

## **POLR2F-polymerase (RNA) II (DNA directed) polypeptide F Gene**

Reference: PTXBC003582

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | HRBP14.4; POLRF; RPABC14.4; RPABC2; RPB14.4; RPB6; RPC15; DNA-directed RNA polymerases I, II, and III subunit RPABC2; DNA-directed RNA polymerase II subunit F; DNA-directed RNA polymerases I, II, and III 14.4 kDa polypeptide; RNA Polymerase II subunit 14. |                     |                |

**For research use only.**

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | polymerase (RNA) II (DNA directed) polypeptide F                                                  |
| <b>GENE ID</b>          | 5435                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC003582                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | POLR2F                                                                                            |
| <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 )**

atgtcagacaacgaggacaattttgatggcgacgactttgatgatgtggaggagatgaagggctagatgacttggagaatgccgaagaggaagggcaggagaatgtcagatcctccctctggggagcgaccgcaggccaaccagaagcgaatcaccacaccatacatgaccaag  
tacgagcgagcccgctgctgggcacccgagcgtccagattgcgatgtgtgcccctgtgatgtggagctggagggggagacagatcctctgtcattgccatgaaggaaactcaagggccgaaagatccccatcatcattcgccgttacctgccagatgggagctatgaagactggg  
ggtggagagctcatcaccgactga