

## PRRT2-proline-rich transmembrane protein 2 Gene

Reference: PTXBC053594

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | BFIC2; BFIS2; DSPB3; DYT10; EKD1; FICCA; ICCA; IFITMD1; PKC; proline-rich transmembrane protein 2; dispanin subfamily B member 3; dystonia 10; infantile convulsions and paroxysmal choreoathetosis; interferon induced transmembrane protein domain containing |                     |                |

For research use only.

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|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | proline-rich transmembrane protein 2                                                             |
| <b>GENE ID</b>          | 112476                                                                                           |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC053594                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | PRRT2                                                                                            |
| <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 )

atggcagccagcagctctgagatctgagatgaaggggtgaggagagtcacaggttcaggcgaagggcctggccattctgaagctgaactggccctcccaggtcctagcaggggtaccagaccagccagaggcccccagccaggtccaaacaccactgcggccctgt  
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