

## C2orf51-chromosome 2 open reading frame 51 Gene

Reference: PTXBC029522

|                |                                                                                                                                                                                                                          |                     |                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                      | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                     | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | C2orf51; TSC21; testis-expressed sequence 37 protein; Testis-Specific Conserved gene 21kDa; protein TSC21; testis tissue sperm-binding protein Li 93mP; testis-specific conserved protein of 21 kDa; testis expressed 37 |                     |                |

**For research use only.**

---

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | chromosome 2 open reading frame 51                                                                |
| <b>GENE ID</b>          | 200523                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC029522                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | C2orf51                                                                                           |
| <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 )

atggcagggtgtgaaataccgggacaggaccctgtggttagacatataccaaagctcccatggtcgaactacagccctacaggaagcacaatactccagggtcacgccgcaagagcaggcaaaagctcgatgctcaactccgggacaagaggtttacaggcccatccctaacc  
caacccaagctaacagatgggtaccctgtttcaaaagccccacatgactgccaagacctgggactccccggcttctccatcacaggaacatgaggccacaggaggagacgagcgaagttaccagcacctgccatttcacatccagcttccacgatctgcacctggccca  
gggtgacccaaccagggtcctccagagtgctgactttccgtgcctcgtggatcccaaacacagcctgctgcagagatggccaaggctactgctactgccagggtgtccctgtcttcattgccatagtcagggtcccatcttgaaccggtgggacccctgatgccatttaccagtag