

## TESC-tescalcin Gene

Reference: PTXBC015221

|                               |                                                                                   |                     |                |
|-------------------------------|-----------------------------------------------------------------------------------|---------------------|----------------|
| Product type:                 | DNA                                                                               | Storage Condition:  | -20°C          |
| Size/Quantity:                | 2 ug                                                                              | Delivery Condition: | +4°C, Blue Ice |
| Synonyms                      | CHP3; TSC; calcineurin B homologous protein 3; calcineurin-like EF hand protein 3 |                     |                |
| <b>For research use only.</b> |                                                                                   |                     |                |

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | tescalcin                                                                                         |
| <b>GENE ID</b>          | 54997                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC015221                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | TESC                                                                                              |
| <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 )

atggcgctgccactccgctctgaggaggtgaggagctcagggcaagaccggcttctcagcagatcagcagctccatggagatttaagcagctgagtgagatcagcctaccattcgaaggagaactcaacaatgtccggacctggagctcaacccatccgac  
caaaattgtctgtcctcttcgacaacagggaacctgcgcaaggacccagtgccctggctgatgagatcaatttcgaggacttctgacctatgtctacttccggccatcgacaccacatggacgaggaacaggtggagctgtccggagagaagctgagattctgtccaca  
tgtacgactcggacagcgacggccgcatcactctggaagaatcgaatgtgtcggaggagctgtctcgggaaccctcacatcgagaaggagtcgctcgtccatcgccgacggggccatgatggagcgccagcgtgtgcatggggcagatggagcctgatcaggtgtacg  
aggggatcaccttcgaggacttctgaagatctggcaggggacatgagaccaagatgcacgtccgcttcttaacatggaaccatggccctctgcccactga