

## CCT8-chaperonin containing TCP1, subunit 8 (theta) Gene

Reference: PTXBC072001

|                |                                                                                                                                                                                                                     |                     |                |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                 | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | C21orf112; Cctq; D21S246; PRED71; T-complex protein 1 subunit theta; CCT-theta; TCP-1-theta; chaperonin containing TCP1, subunit 8 (theta); renal carcinoma antigen NY-REN-15; chaperonin containing TCP1 subunit 8 |                     |                |

**For research use only.**

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | chaperonin containing TCP1, subunit 8 (theta)                                                    |
| <b>GENE ID</b>          | 10694                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC072001                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | CCT8                                                                                             |
| <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)

atggcgcttcacgttcccaaggctccggccttggccagatgctcaaggaggagcgaacacttttcaggtatgaaggagctgtgtatagaacatacaagctgcaaggagcttgcctaaaccactctgtacagcatatggacaaatggaatgaacaaatgggtatcaaccacttgggaaggtgtttgtgacaaacgatgcagcaactattttaagagaaactagaagtagcagcatcctgctgcaaaaatgattgtatggcttctcatatgcaagagcaagaagttggagatggcacaacattgttctgtatttctggagctctctggaatagctgaagaacttctgaggattggcctgtcagtttcagaggtcatagaaggttatgaatagcctgcagaaaagctcatgagattctcctaatttggatgtgttctgcaaaaaacacctcagagatattgatgaagctcactctactctgacccataatgagtaacaatattggaatgaagtttctggcgaagcttattgctcaggcatgctgtatctattttctgattccggccatttcaattgttgataacatcagagttgtgaaaattctggcctcctggtatcagttcctcagttatgcatggcatggtttttaagaaggaaacccaagggtgatgaacatctgtcaaatgcaaaaatagcaggtgactctgtccttttgaatggcatgataacagaaactaagggaacaggtgttgataaagactgctgaagaattgatgaattttagtaaggagagaagaaaacctcatggatgcacaagtcacaagctattgctgatactggtgcaaatgtcgtatgaacaggtggcaagtggtgagacatggctcttattatgcaataataataatcatgttagtgaaggctaaactcaaaatgggactcgcgaagacttgaactgttgaactgttggctacagctcttctagattgacacctcctgctcttgaagaaatgggacactgtgacaggtgtttacctctcagaagttggagatactcaggtgtgtgttttaagcatgaaaagggaagatggcgcatttctaccatagtaactcgaggctctacagacaatctgatggatgacatagaaaaggcagtagacagatgggttataactttcaaaaggtcttcaaaaggataaacgtctgtacccggaggtggagcaacagaattgaattagccaacagatcacatcatatggagagacatgtcctggacttgaacagatgctctattaagaagttgtgagcatttgaagctatccccgcgcactggcagaaaactctggagtttaaggccaatgaagtaactctaaactttatgcagtagatcaagaaggaaataaaacgttggattagatattgaggtgaagtcctgtgtgaaaggacatgctggaagctgtattctagatacttacctgggaaaatattggcctacaaactcctaattgctgcagtcactgtacttagagtggtgacatcatcatatggcaaaaccagctgtgtggcccaagctccaagtgaggagaaagactgggatgatgacaaaatgattga