

## RPS4X-ribosomal protein S4, X-linked Gene

Reference: PTXBC100903

|                |                                                                                                                                                                                                                      |                     |                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                  | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                 | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | CCG2; DXS306; RPS4; SCAR; SCR10; 40S ribosomal protein S4, X isoform; cell cycle gene 2; ribosomal protein S4X isoform; single copy abundant mRNA protein; single-copy abundant mRNA; ribosomal protein S4, X-linked |                     |                |

**For research use only.**

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | ribosomal protein S4, X-linked                                                                    |
| <b>GENE ID</b>          | 6191                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC100903                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | RPS4X                                                                                             |
| <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 )

atggccggggccccaagaagcatctgaagcgggtggcagctccaagcattggatgctggataaattgaccgggtgtgttgcctcgtccatccacgggtcccaagaattgagagagtgtctccccctcatctttctgaggaaacagacttaagtatgccctgacaggagatgaagt  
aaagaagatttgcagcagcgggtcattaaaaatcgaatggcaaggtccgaactgataaactaccctgctggatcattggatgctcagcattgacaagacgggagagaattccgctgatctatgacaccaagggtcgtttgctgtacatcgtattacacctgaggagccaaagtacaagt  
tgtcgaagtgagaaagatcttttgggcacaaaaggaaatccctcatctggtgactcatgatgcccgaccatccgctaccccgatccccatcaaggtgaatgataccattcagattgatttgaagactggcaagattactgattcatcaagttcgacactggtaacctgtgtatgggtgactg  
gaggtgctaactaggaagaattgggtgatcaccaacagagagagggcaccctggatctttgacgtgggtcacgtgaaagatgccaatggcaacagctttgccactcgacttccaacattttgttattggcaagggaacaaacctgatttctctccccgaggaaagggtatccgctc  
accattgctgaagagagagacaaaagactgctgccaacagagcagtggtctaa