

## MRPL41-mitochondrial ribosomal protein L41 Gene

Reference: PTXBC040035

|                |   |                     |                |
|----------------|---|---------------------|----------------|
| Product type:  | DNA   | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug  | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | BMRP; MRP-L27; MRPL27; PIG3; RPML27; 39S ribosomal protein L41, mitochondrial; 39S ribosomal protein L27 homolog; L41mt; MRP-L27 homolog; MRP-L41; bcl-2-interacting mitochondrial ribosomal protein L41; cell proliferation-inducing gene 3 protein; prolifera |                     |                |

**For research use only.**

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|-------------------------|---|
| <b>GENE DESCRIPTION</b> | mitochondrial ribosomal protein L41   |
| <b>GENE ID</b>          | 64975   |
| <b>ORIGIN SPECIES</b>   | Human   |
| <b>ACCESSIONS</b>       | BC040035  |
| <b>VECTOR</b>           | pDONR223  |
| <b>NCBI SYMBOL</b>      | MRPL41  |
| <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)

atggcgctcctggcgcagcggcgctgctggtccgggtgctgacgcaatgagcaagtggacgagcaagcggggcccgagcttcaggggcccgaaggccggggcgccaagggcgcgcttccacctcgggctggaggttcgtgcagatcaaggagatggtccc  
ggagttcgtctcccgatctgaccggttcaagctcaagccctacgtgagctacctcggccctgagagcgaggagacgccctgacggccgcgagctcttcagcgaagccgtggcgctgccaatgaaaaggacttcaaggacgttaccttgacctgacaacctgaaaagttac  
ggcttcgagccacacagggaggaaagctcttcagctctaccaccaggaacttctcgtcgtag