

## MTCH1-mitochondrial carrier homolog 1 (C. elegans) Gene

Reference: PTXBC040659

|                |                                                                                                                                                                                                     |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                 | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | CGI-64; PIG60; PSAP; SLC25A49; mitochondrial carrier homolog 1; cell proliferation-inducing protein 60; presenilin-associated protein; solute carrier family 25, member 49; mitochondrial carrier 1 |                     |                |

**For research use only.**

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | mitochondrial carrier homolog 1 (C. elegans)                                                      |
| <b>GENE ID</b>          | 23787                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC040659                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | MTCH1                                                                                             |
| <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)

atggatggcgggtcagggggcctgggtctggggacacaccccccaccactgaggtctttctgtggcactgggcggcggcgtgacggcgctcagccatccctgctctacgtgaagctgctcatcagggtgggtcatgagccgatgccccacccttgggaccaatgtctgggga  
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