

## LUC7L-LUC7-like (*S. cerevisiae*) Gene

Reference: PTXBC003194

|                |                                                                                |                     |                |
|----------------|--------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                            | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                           | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | LUC7B1; Luc7; SR+89; hLuc7B1; sarcoplasmic reticulum protein LUC7B1; LUC7 like |                     |                |

**For research use only.**

---

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | LUC7-like ( <i>S. cerevisiae</i> )                                                                |
| <b>GENE ID</b>          | 55692                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC003194                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | LUC7L                                                                                             |
| <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)

atgtccgccagcgcatgctggccctgctggaccagctcatgggcacggctcgggacggagacgaaaccagacagaggggtcaagttacagatgacctgtctgcaagagtcacctctggaactgtgcccccatgacatctggtggcgcatggatttaggagaatgta  
ccaaatccacgacttggccctccgagcagattatgagattgcaagtaaaagagacctgtttttgaattagatgcaatggatcacttggagtcctttatgctgaatgtgctgagagaaactgagctcgccaagaagcggctggcagaacacaggaggaaatcagtcgggaagtctg  
caaaggcagaaaaatgacatgagttaaatgaagaaataggaacacctctgctaaagccgaacagctaggggctgaaggtatgtggaatccagaaagattctatggaagtggaaaaagttcgtgcgaagaaaaagaaagctgaggaagaatacagaatccatgctgcatcca  
gttttcagcagcaaaagctgctgtctgagggctgtctgagcctaccttggctccatgacaatgacctgctgctggcagaccactcgggtggcaagttacacttgggttcattcagatccgagagaagcttgatcagttgaggaacactgctgaaaaagcaggagaagagaatcag  
gatcgttgaggaggagagaggaggggaacgggagagcgtctgagcaggagtcgggatcaagaaccagagatcgaggaggtcacgctccgggagtcgctgagagcgggtcaagatctacctccgagagcgacggaaattgtccgggtcccggtcccgagatagaca  
tcggcgccaccgacccgttcccgagccacagccgggacatctgctgggcttcccgggaccgaagtgcgaaatacaagtaa