

## HBP1-HMG-box transcription factor 1 Gene

Reference: PTXBC017069

|                |                                                                                                              |                     |                |
|----------------|--------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                          | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                         | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | HMG box-containing protein 1; high mobility group box transcription factor 1; HMG-box transcription factor 1 |                     |                |

**For research use only.**

---

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | HMG-box transcription factor 1                                                                   |
| <b>GENE ID</b>          | 26959                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC017069                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | HBP1                                                                                             |
| <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)

atggtgtgggaagtgaagacaatcagatgcctaatgcagtcagaaactcctgttggatgagcaagagagcctcaggatgaatgactcattggagttgctgagtgtaatgagaattgccatctcacctggatataactcctgtgatgaacacatggagcttgatgacctcctgaactcaggcagttcaaatgatcctaccatctggcatgtaccagctgagttcagatgtttcacatcaagaatacccaagatcatcttggaaacaaataactcagacataccagaaactactaccgtgaaaatgaggtggagctggctaacagaattggcaaatatcgcgaccagtcacaaaagccactgtgcatgtcattttacaatagatcatctctgtacacatcatagccactagcaaaaagtgttaccatctatgcacgcccctccaccagtgctcctctcttgcgaaggtgaaccagcctccctcatcaccattggaaggaggaaacaccagtaagacatgaaggggcaaatagtgagtcaaatctggcattttctgcatgtcctccctgtcagatgatgatgattgggaggtgcaattcctggccttcaactgtctggcactgtttttgaaaggccacacgactgtgctttcataagggaagcaataaggaaatggcaagatgttgaagattttgctagagctgaaggctgtgataatgagggaagtcttcaaatgggcattcacaaggcctatggttctgaggtctaaagtgttatcacatgaagaaagtgtatcatgttggcgagctgtactgaagtgtgacttttgatcctggtagacatagaagatggtttactaccgtagagtgtaagctggaccacctttctatgttaaaaataaagggtggcattcatttatccaagcttgactgtgtacagcatggcattccatgttgaagtgtcatattggcgtatgtctacacctctggacaccccgatgccattaatgttgatgattcagggtgttttgatacattttaaaagctatgacttcacacctatggattctctgcagtttatgtgttaagtgtatggctcggcagcgtcgtgcatctttgtgtggaaggacctgtgtgcaagacttgcgaagatctggaattcagtaaaaaactgtggctcactggatcatcagctctcttccaatctttgtatgctaaagctgtcaaaaaccacagctcagggaactgtgagtgccacttctcctaataagtgcaaaagaccaatgaatgccttcagctttttgccaaaaatacagagttgaatatcagatgtatccagggaagatacagagccataagtgtgactcctgtgacaggtggaagaaatgaagaatgaagagagaagaatgtacacattagaagcaaggcttggctgaagaacagaaacgtttaatcctgactgttggagaggaaaagaacattcaggctcacacaacattaa