

## HIST1H2AG-histone cluster 1, H2ag Gene

Reference: PTXBC016677

|                |                                                                                                                                                                                             |                     |                |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                         | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                        | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | H2A.1b; H2A/p; H2AFP; H2AG; pH2A/f; histone H2A type 1; H2A histone family, member P; H2A.1; histone 1, H2ag; histone H2A/p; histone cluster 1, H2ag; histone cluster 1 H2A family member g |                     |                |

**For research use only.**

---

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | histone cluster 1, H2ag                                                                           |
| <b>GENE ID</b>          | 8969                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC016677                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | HIST1H2AG                                                                                         |
| <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 )

atgtctggacgtggcaagcaggaggcaaaagccgcgtaaggccaagactcgtcttctagggcggtctccagttccccgtggccgagtgaccgcctgctccgaaagcaactatgccgagcgggtcggggccggcgccggtgtatctggcagcgggtgtggagtacctgaccgccgagatcctggaactggcgggcaacggcgcccgacacaagaagaccgcatccgcgtcatctccaactggccatcgcgaacgacgaggagctcaacaagctgctgggcaaaagtcaccatcgacagggcggtgtcctgccaacattcaggccgtgtactgccccaaagactgagagccaccacaaggcgaagggaagtaaa