

## KRT31-keratin 31 Gene

Reference: PTXBC114468

|                |                                                                                                                                                                         |                     |                |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                     | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                    | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | HA1; Ha-1; KRTHA1; hHa1; keratin, type I cuticular Ha1; K31; hair keratin, type I Ha1; hard keratin, type I, 1; keratin 31, type I; keratin, hair, acidic,1; keratin 31 |                     |                |

**For research use only.**

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|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | keratin 31                                                                                       |
| <b>GENE ID</b>          | 3881                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC114468                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | KRT31                                                                                            |
| <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)

atgccctacaactctgctgccagcctgagctgccgcaccagctgctcctccgcccctgctgccccccagctgccacagctgcacccctgcccggggcctgcaacatcccgcgaatgtgagcaactgcaactggtctgcgagggctcctcaatggtagcgagaaggagactat  
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