

## CYP26B1-cytochrome P450, family 26, subfamily B, polypeptide 1 Gene

Reference: PTXBC109205

|                |                                                                                                                                                                                                                                                                |                     |                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                            | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                           | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | CYP26A2; P450RAI-2; P450RAI2; RHFA; cytochrome P450 26B1; cytochrome P450 family 26 subfamily A member 1; cytochrome P450 retinoic acid-inactivating 2; cytochrome P450 retinoid metabolizing protein; cytochrome P450, family 26, subfamily B, polypeptide 1; |                     |                |

For research use only.

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | cytochrome P450, family 26, subfamily B, polypeptide 1                                           |
| <b>GENE ID</b>          | 56603                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC109205                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | CYP26B1                                                                                          |
| <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)

atgctctttagggcgttgatctggtgtcggcgtgcccacccctgcgcgtgctgtgctgacgtgctgtgcccgtgtcgcagcagctgtggcagctgcgtggccgccactcgcgacaagagctgcaagctgcccaccccaaggatccatgggttcccgctcatcgga  
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