



Antibodies and Proteins

## ProteoGenix SAS

## Espace Européen de l'Entreprise

15 rue de La Haye

67300 Schiltigheim, France

Tel. +33 (0)3 90 20 54 70 - Fax +33 (0)3 88 56 16 88

contact@proteogenix.fr

[www.ProteoGenix.science](http://www.ProteoGenix.science)

## HSD17B7-hydroxysteroid (17-beta) dehydrogenase 7 Gene

Reference: PTXBC065246

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | PRAP; SDR37C1; 3-keto-steroid reductase; 17 beta-hydroxysteroid dehydrogenase type VII; 17-beta-HSD 7; 17-beta-hydroxysteroid dehydrogenase 7; estradiol 17-beta-dehydrogenase 7; short chain dehydrogenase/reductase family 37C member 1; hydroxysteroid 17-be |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | hydroxysteroid (17-beta) dehydrogenase 7                                                          |
| <b>GENE ID</b>          | 51478                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC065246                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | HSD17B7                                                                                           |
| <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 )**

atgcgaagggtgtgttgcaccggggctgacgtggcattggccttgcgaagcggtctgtggcggaagatgatgacttcatctgtttggcgtgcaggaaactgagcaagcgagaagctgtctgtctgtctgtggccttcaccccactgtgaggtcaccattgtcca  
gtggtagctgcacgaacctgcgtctgtcggcgctccaaaggatgaacaaaggcttcagagattagctgatatatttaaatgtgggaatcatgtccatgcacacaaataatacaaaagcattcttttggccttttcaagaagaatgattcatactgtccacagctgaaggcgtgct  
gaccggcgtgtgaagaatcactgtctgactgacatcaggaggtgtgttgacacactctttggcctttatctatctggcgaacttcaggcactgtctgtcagcaatcactgcactgcactgcagtcgagcaaggaattcaattcagcctgaggactccagcac  
agcaaaaggcaaggaacctcacactcttccaaatatgccactgaccttttagtgtgtgctttgaacaggaaactcaaccagcagggtctctatttccaaatgtggcctgtccaggtcagcattgaccaatttgacatatggaattctgcctcgtttatgtgacgtctgttatgcggcaattgc  
tatacctgttttttgcgaatgcattacatttgacacataatggaacagacgtctgtgtgattgctctttccacaaagcgtcagatacttcaatctgcatacaaatattcgtagtccaacctctgcttttggaaagaattattatgccaccagaagtgaggactatgatgaagacactctgaaaaatt  
ttatcaaaagtacttgcgaactgcgaagaacacattatgctcatttcaaaaacacagataatcaggccagcactgattgtctgactcatata

More info: Please contact us for any question: [contact@proteogenix.fr](mailto:contact@proteogenix.fr)