

### CBR4-carbonyl reductase 4 Gene

Reference: PTXBC033650

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	quinone reductase CBR4; SDR45C1; carbonyl reductase family member 4; 3-ketoacyl-[acyl-carrier-protein] reductase beta subunit; 3-oxoacyl-[acyl-carrier-protein] reductase; KAR beta subunit; carbonic reductase 4; short chain dehydrogenase/reductase family 4		

**For research use only.**

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<b>GENE DESCRIPTION</b>	carbonyl reductase 4
<b>GENE ID</b>	84869
<b>ORIGIN SPECIES</b>	Human
<b>ACCESSIONS</b>	BC033650
<b>VECTOR</b>	pDONR223
<b>NCBI SYMBOL</b>	CBR4
<b>LENGTH</b>	ProteoGenix bp
<b>SEQUENCE PRIMERS</b>	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

**ORF (Only for reference, product provided without STOP codon )**

atggacaaagtgtgctgttttggagctcccagcattggcagagctgtggcccagttaatggcccggaaaagctaccgactggcggcattgccagaaacctggaagggccaaagccgcccgggtaacctggcggagatcattggcatttagctgtgatgttctaagaa  
cafgatgttcaaaatacattgaaagcctggagaacatttagctcagtaaaattcttgtaaatgcagctggtattaacaggatggtcttttagtaagaacaaaaactgaagatattggtatctcagctcactaactcttgggtccatgctgacctgaaagctgcatgaggactatgatt  
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