

VDR-vitamin D (1,25- dihydroxyvitamin D3) receptor Gene

Reference: PTXBC060832

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	NR1H1; PPP1R163; vitamin D3 receptor; 1,25-dihydroxyvitamin D3 receptor; nuclear receptor subfamily 1 group I member 1; protein phosphatase 1, regulatory subunit 163; vitamin D nuclear receptor variant 1; vitamin D receptor; vitamin D (1,25-dihydroxyvita		

For research use only.

GENE DESCRIPTION	vitamin D (1,25- dihydroxyvitamin D3) receptor
GENE ID	7421
ORIGIN SPECIES	Human
ACCESSIONS	BC060832
VECTOR	pDONR223
NCBI SYMBOL	VDR
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggaggcaatggcgccagcaacttccctgctgacacctggagactttgacgggaactgccccggatctgtgggggtgtgtggagaccgagccactggctttcaactcaatgctatgacctgtgaaggctgcaaaaggcttctcagggcgaagcatgaagcgggaaggcactattcacctgcc
ccttcaacggggactgccgcatcaccaggacaaccgacgccaactgccaggcctgcccggctcaaacgctgtgtggacatcggcatgatgaaggagttcattctgacagatgaggaagtgacaggaagcgggagatgctgtaagcgggaaggaggagagccttgaaggacag
tctgcccgaagctgtctgaggagcagcgcacatctgctgacgcccaccataagacctacgacccccactactccgacttctgcccagttccggcctccagttctgtgaatgatgttgaggaggagccatctccaggcccaactccagacacactccagcttctg
gggactcctcctcctcctgctcagatcactgtatcactcttcagacatgatggactgtccagcttctccaatctggatctgagtgaagaagattcagatgaccttctgtgacctagagctgtccagcttccatgctgccccacctggctgacctgttcagttacagcatcaaaaggta
ttgctttgctaagatgataccaggattcagagacctcacctctgaggaccagatcgtactgtgaagtcaagtgcattgagggtcatctgttgcgctccaatgagtcctccatgagcagacatgtcctggacctgtggcaaccaagactacaagtaccgctcagtgactgacccaag
ccggacacagcctggagctgattgagcccctcatcaagttccagggtgggactgaagaagctgaacttgcattgaggaggagcatgtcctgctcatggccatctgcatcgtctcccagatcgtcctgggtgcaggagccgcgctgattgaggccatccaggaccgctgtccaaca
ctgcagacgtacatccgtgcgccaccgcccccggcagccactgtctatgccaagatgacccaagctagccgacctgcgcagcctcaatgaggagcactccaagcagtagccgtgcctctctccagcctgagtcagcatgaagtaaacgccctgtgtcgaagtgtt
ggcaatgagatctctga