

CYP27B1-cytochrome P450, family 27, subfamily B, polypeptide 1 Gene

Reference: PTXBC001776

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CP2B; CYP1; CYP1alpha; CYP27B; P450c1; PDDR; VDD1; VDDR; VDDRI; VDR; 25-hydroxyvitamin D-1 alpha hydroxylase, mitochondrial; 1alpha(OH)ase; 25 hydroxyvitamin D3-1-alpha hydroxylase; 25-OHD-1 alpha-hydroxylase; VD3 1A hydroxylase; calcidiol 1-monooxygenase		

For research use only.

GENE DESCRIPTION	cytochrome P450, family 27, subfamily B, polypeptide 1
GENE ID	1594
ORIGIN SPECIES	Human
ACCESSIONS	BC001776
VECTOR	pDONR223
NCBI SYMBOL	CYP27B1
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)

atgaccagaccctcaagtacgctccagagtggtccatcgctccgctggcgcccgagttggcgccctccctaggtaccgagagtagtaccactcagcagccggagctggcagacatccaggccctctacgccagcttctggccgaactttctgcaagggggggtgtcgag
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