

DPYD-dihydropyrimidine dehydrogenase Gene

Reference: PTXBC008379

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	DHP; DHPDHASE; DPD; dihydropyrimidine dehydrogenase [NADP(+)]; dihydrothymine dehydrogenase; dihydrouracil dehydrogenase		

For research use only.

GENE DESCRIPTION	dihydropyrimidine dehydrogenase
GENE ID	1806
ORIGIN SPECIES	Human
ACCESSIONS	BC008379
VECTOR	pDONR223
NCBI SYMBOL	DPYD
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)

atggccctgtgtcagtaaggactcggcgacatcgagatgcttgccttaaatcctcgaacacaaactcatgcaactctgtgtccacttcggccaagaaattagacaagaacattgaaaagaatacctgataagaactgcttaattgtgagaagctggagaataatttgatgacat
caagcacacgactctgtgagcaggagctctccgagaagcaatgagatgcctgaaatgtgcagatgccccgtgtcagaagagctgtccaactaatcttgatattaaatcattcacaagtattgcaacaagaactattatggagctgctaagatgatatcttgacaaccacttggtct
gacttgggaatggtatgtccaacctctgatctttgttaggtggatgcaatttatatgccactgaagaggacccattaatattgtggtgattgcagcaatttgctactgagactttgatcctggctttctttaaataatcattttaa