

HPD-4-hydroxyphenylpyruvate dioxygenase Gene

Reference: PTXBC024287

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	4-HPPD; 4HPPD; GLOD3; HPPDASE; PPD; 4-hydroxyphenylpyruvate dioxygenase; 4-hydroxyphenylpyruvic acid oxidase; glyoxalase domain containing 3		

For research use only.

GENE DESCRIPTION	4-hydroxyphenylpyruvate dioxygenase
GENE ID	3242
ORIGIN SPECIES	Human
ACCESSIONS	BC024287
VECTOR	pDONR223
NCBI SYMBOL	HPD
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atgacgacttacagtacaaaggggcaagcctgagagagggcattctccactctgtgaccttctgggttgcaacgccaagcaggccgctcattctactgcagcaagatggccttgaacctctagcctacagggcctggagaccggttccggagggtgtagccat
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