

CRY1-cryptochrome 1 (photolyase-like) Gene

Reference: PTXBC030519

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PHLL1; cryptochrome-1; cryptochrome 1 (photolyase-like); cryptochrome circadian clock 1		

For research use only.

GENE DESCRIPTION	cryptochrome 1 (photolyase-like)
GENE ID	1407
ORIGIN SPECIES	Human
ACCESSIONS	BC030519
VECTOR	pDONR223
NCBI SYMBOL	CRY1
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)

atgggggtgaacgccgtgactggttccgaaaggggctccggtccacgacaccccgccctgaaggagtcattcagggcgccgacaccatcgctgctctacatcctggaccctggttcgccgctcctcaatgtggcatcaacaggtggcgattttgcttcagtgtctgagg
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