

S1 Table. Primers used in this study.

Primer	Oligonucleotide sequence (5' → 3')	Description	Lab name
p1	A <u>ACCATGGATTTATTGTGTAATAATTGAATCGACG</u>	NcoI- <i>pfcr</i> exon 13 R	p1640
p2	CCCTTGT <u>CGACCTTAACAGATGGCTC</u>	Sall- <i>pfcr</i> intron1-exon 2 F	p3519
p3	TCAAACATGACAAGGGAAATAGT	<i>pfcr</i> exon 5 F	p2427
p4	CCAAGAATAAACATGCGAAACC	<i>pfcr</i> exon 7 R	p3806
p5	CTTGAATTCGACCTTAACAGATGGCTCAC	<i>pfcr</i> exon 2 F	p3264
p6	CTTATCGATAAGCAGAAGAACATATTAATAGGAATACTTAATTG	<i>pfcr</i> exon 3 R	p3265
p7	CTTGGGCCCAAGTTGTACTGCTTCTAAGC	<i>pfcr</i> gDNA 5' UTR F	p3404
p8	CTCGAGATGGTTGGTTCGCTAAACTGC	<i>hdhfr</i> F	p3315
p9	TTGACCCTTATATATTCCACCCA	<i>pfcr</i> gDNA 3' UTR R	p3403
p10	GAGGCGCCTATTTCAAAAATCTTAGCATAAGGATT	<i>pbcr</i> 3' UTR R	p1644

Nucleotides corresponding to restriction sites are underlined. F, forward; R, reverse; *hdhfr*, human dihydrofolate reductase; gDNA, genomic DNA; *pbcr*, *P. berghei chloroquine resistance transporter*; UTR, untranslated region.