

Primer	Sequences (5'to3')	Base Number
ACYCD-hemF-F	gcgagcgcaatttcctgccattcatccgcttattatc	38
ACYCD-hemF-R	tgcggctgtgcagttcctggcggttacccaacttaa	35
HRL-hemF-F	aactgcacagccgcaacac	19
HRR-hemF-R	ggaaattgcgctcgcgct	18
HRL-hemF-R	ccggtatgtcccaccagc	19
HRR-hemF-F	gcctgcctgttcgaaaacac	20
N20argI-s	gttttagagctagaaatagcaagttaaat	30
N20-hemF	CTCATCGCCCGGAACCTTGCCactagtattatacctaggact	43
Test-hemF-F	tgcgctcggctcgcataatt	20
Test-hemF-R	ccgcatcccagaccagatt	20
HRL-gdhA-F	gcgacccgaatcaaaccgag	20
HRR-gdhA-R	tagagaccacggctgttgcc	21
UC-gdhA-R	gtttgattcgggtcgctgacgggcttgtctgctc	35
UC-gdhA-F	cagccgtgtctctactgtcgtgccagctgcatta	35
HRR-gdhA-F	gcgggatgatgaaaaagctctc	23
N20-gdhA	acgttccggcaggtgatatcactagtattatacctaggactga	43
HRL-gdhA-R	cctggcaaaaacgcatact	20
test-gdhA-R	gtcaacatccagttcattctgggtg	25
test-gdhA-F	tctctggagtcattcctcaaccatg	25
HRL-dppA-F	ttttggcctgcacgccgacttt	22
HRR-dppA-R	gggtggaagtggcacgacaataaag	25
UC-dppA-R	gcgtgcaggccaaaactgacgggcttgtctgctc	34
UC-dppA-F	gtgccacttcacaccctgtcgtgccagctgcatta	35
HRR-dppA-F	ttggtgccccagtagccatc	20
N20-dppA	ctgacgcttccgtgctgtacactagtattatacctaggactga	43
HRL-dppA-R	acccggcagatatcgctcg	19
Test-dppA-R	gaagtcagcgaagacgggtaaaacc	24
Test-dppA-F	cgcttgaggtactcacccca	20
HRL-mppA-F	atgtgctttaccgcattttggagac	25
HRR-mppA-R	agtggctgcggattcctgat	20
UC-mppA-R	tgcggtaaagcacatctgacgggcttgtctgctc	34
UC-mppA-F	gaatccgcagccactctgtcgtgccagctgcatta	35
HRR-mppA-F	aacgtctgttggaacccaaaaac	22
N20-mppA	cccattttgcgttatcgcgcactagtattatacctaggactga	43
HRL-mppA-R	gcaacgccggggacaatctc	20
Test-mppA-R	aacctgccccgaatatcct	20
Test-mppA-F	gaaaacgggtttgaacgtgcg	21