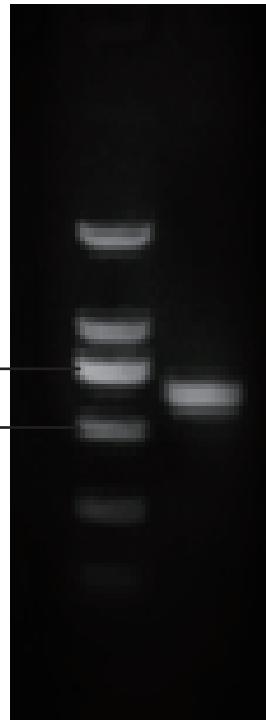


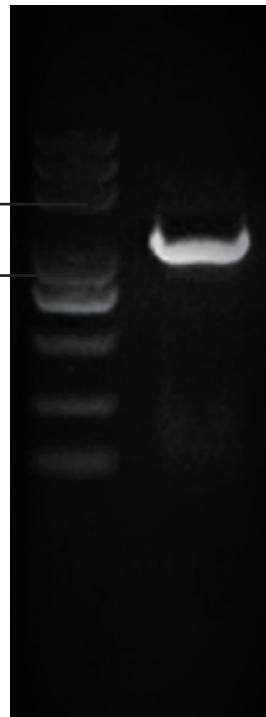
(a)



DoCBL5

Reference	1	ATGGGCTGTTTAGTCTACCGTAAGAACAGT	76
Cloned	1	ATGGGCTGTTTAGTCTACCGTAAGAACAGT	76
Reference	77	CTTTAGTGTGAGTTGAAGCACTGTTGAGCT	152
Cloned	77	CTTTAGTGTGAGTTGAAGCACTGTTGAGCT	152
Reference	153	AATAAACAAAGGAAGAGTTCAATTGGCT	228
Cloned	153	AATAAACAAAGGAAGAGTTCAATTGGCT	228
Reference	229	GATCTATTTGATGTTAAGCGGAAGGGAGT	304
Cloned	229	GATCTATTTGATGTTAAGCGGAAGGGAGT	304
Reference	305	ATGCCCACTAGAACATAAAATAGACT	380
Cloned	305	ATGCCCACTAGAACATAAAATAGACT	380
Reference	381	AGAGGTCAAGCAAATGTTAATTGCACT	456
Cloned	381	AGAGGTCAAGCAAATGTTAATTGCACT	456
Reference	457	CTAGATAAGACATTTCAGAACGAGAT	532
Cloned	457	CTAGATAAGACATTTCAGAACGAGAT	532
Reference	533	ACCGAAACCCTCGTTAAAGATTATGACG	608
Cloned	533	ACCGAAACCCTCGTTAAAGATTATGACG	608
Reference	609	ATTCATTCAAGAGTCGATGAGATTGCT	642
Cloned	609	ATTCATTCAAGAGTCGATGAGATTGCT	639

(b)



DoCIPK05

Reference	1	ATGCCGAGAAGAGTGTGCTCCACGG	76
Cloned	1	ATGCCGAGAAGAGTGTGCTCCACGG	76
Reference	77	ACCACGCCCGGAACCTGCATACCGG	152
Cloned	77	ACCACGCTCGGAACCTGCATACCGG	152
Reference	153	AATGACTGAGCAGGTGAAGCGT	228
Cloned	153	AATGACTGAGCAGGTGAAGCGT	228
Reference	229	GTCATGGCGAGCAAGATCTACT	304
Cloned	229	GTCATGGCGAGCAAGATCTACT	304
Reference	305	AGGAAAGACTCCGGAAAGACTTGG	380
Cloned	305	AGGAAAGACTCCGGAAAGACTTGG	380
Reference	381	CGCGCTTACCAACGGGATCTGAAG	456
Cloned	381	CGCGCTTACCAACGGGATCTGAAG	456
Reference	457	GGTCTGAGCGCTTCCGGT	532
Cloned	457	GGTCTGAGCGCTTCCGGT	532
Reference	533	CGCCAGAGGTAACTGGGAAAGAGG	608
Cloned	533	CGCCAGAGGTAACTGGGAAAGAGG	608
Reference	609	ATTGTTGGCCGGTTCTGCCTT	684
Cloned	609	ATTGTTGGCCGGTTCTGCCTT	684
Reference	685	AAGTGCCCCGCGTGGTTCTCGCC	760
Cloned	685	AAGTGCCCCGCGTGGTTCTCGCC	760
Reference	761	T CAGCATCTCAAAATCATGGAAT	836
Cloned	761	T CAGCATCTCAAAATCATGGAAT	836
Reference	837	AGAGGAATCAAACCTCGAACG	912
Cloned	837	AGAGGAATCAAACCTCGAACG	912
Reference	913	TCGGAAGGTTTCGATCTGTC	988
Cloned	913	TCGGAAGGTTTCGATCTGTC	988
Reference	989	CGCAGCCGGCGAGCGT	1064
Cloned	989	CGCAGCCGGCGAGCGT	1064
Reference	1065	CGCGATATGACGAGCGT	1140
Cloned	1065	CGCGATATGACGAGCGT	1140
Reference	1141	TTCGCGGTGGCGCCGT	1216
Cloned	1141	TTCGCGGTGGCGCCGT	1216
Reference	1217	GCAGCCAGCTCGTCCC	1278
Cloned	1217	GCAGCCAGCTCGTCCC	1275