



RAPD 引物序列

A	B	C	D	E	F	G
5' to 3'	5' to 3'	5' to 3'	5' to 3'	5' to 3'	5' to 3'	5' to 3'
CAGGCCCTTC	GTTTCGCTCC	TTCGAGCCAG	ACCGCGAAGG	CCCAAGGTCC	ACGGATCCTG	CTACGGAGGA
TGCCGAGCTG	TGATCCCTGG	GTGAGGCGTC	GGACCCAACC	GGTGCGGGAA	GAGGATCCCT	GGCACTGAGG
AGTCAGCCAC	CATCCCCCTG	GGGGGTCTTT	GTGCGCGTCA	CCAGATGCAC	CCTGATCACC	GAGCCTCCCA
AATCGGGCTG	GGACTGGAGT	CCGCATCTAC	TCTGGTGAGG	GTGACATGCC	GGTGATCAGG	AGCGTGTCTG
AGGGGTCTTG	TGCGCCCTTC	GATGACCGCC	TGAGCGGACA	TCAGGGAGGT	CCGAATTCCT	CTGAGACGGA
GGTCCCTGAC	TGCTCTGCCC	GAACGGACTC	ACCTGAACGG	AAGACCCCTC	GGGAATTCGG	GTGCCTAACC
GAAACGGGTG	GGTGACGCAG	GTCCCACGCA	TTGGCACGGG	AGATGCAGCC	CCGATATCCC	GAACCTGCGG
GTGACGTAGG	GTCCACACGG	TGGACCGGTG	GTGTGCCCCA	TCACCACGGT	GGGATATCGG	TCACGTCCAC
GGGTAACGCC	TGGGGGACTC	CTCACCGTCC	CTCTGGAGAC	CTTCACCCGA	CCAAGCTTCC	CTGACGTCAC
GTGATCGCAG	CTGCTGGGAC	TGTCTGGGTG	GGTCTACACC	CACCAGGTGA	GGAAGCTTGG	AGGGCCGTCT
CAATCGCCGT	GTAGACCCGT	AAAGCTGCGG	AGCGCCATTG	GAGTCTCAGG	TTGGTACCCC	TGCCCCGTCT
TCGGCGATAG	CCTTGACGCA	TGTCATCCCC	CACCGTATCC	TTATCGCCCC	ACGGTACCAG	CAGCTCACGA
CAGCACCCAC	TTCCCCCGCT	AAGCCTCGTC	GGGGTGACGA	CCCGATTCCG	GGCTGCAGAA	CTCTCCGCCA
TCTGTGCTGG	TCCGCTCTGG	TGCGTGCTTG	CTTCCCAAG	TGCGGCTGAG	TGCTGCAGGT	GGATGAGACC
TTCCGAACCC	GGAGGGTGTT	GACGGATCAG	CATCCGTGCT	ACGCACAACC	CCAGTACTCC	ACTGGGACTC
AGCCAGCGAA	TTTGCCCGGA	CACACTCCAG	AGGGCGTAAG	GGTGACTGTG	GGAGTACTGG	AGCGTCTCTC
GACCGCTTGT	AGGGAACGAG	TTCCCCCAG	TTTCCACGG	CTACTGCCGT	AACCCGGGAA	ACGACCGACA
AGGTGACCGT	CCACAGCAGT	TGAGTGGGTG	GAGAGCCAAC	GGACTGCAGA	TTCCCGGGTT	GGCTCATGTG
CAAACGTCGG	ACCCCCGAAG	GTTGCCAGCC	CTGGGGACTT	ACGGCGTATG	CCTCTAGACC	GTCAGGGCAA
GTTGCGATCC	GGACCCCTAC	ACTTCGCCAC	ACCCGGTCAC	AACGGTGACC	GGTCTAGAGG	TCTCCCTCAG
H	I	J	K	L	M	N
5' to 3'	5' to 3'	5' to 3'	5' to 3'	5' to 3'	5' to 3'	5' to 3'
GGTCGGAGAA	ACCTGGACAC	CCCGGCATAA	CATTCGAGCC	GGCATGACCT	GTTGGTGGCT	CTCACGTTGG
TCGGACGTGA	GGAGGAGAGG	CCCGTTGGGA	GTCTCCGCAA	TGGGCGTCAA	ACAACGCCTC	ACCAGGGGCA
AGACGTCCAC	CAGAAGCCCA	TCTCCGCTTG	CCAGCTTAGG	CCAGCAGCTT	GGGGGATGAG	GGTACTCCCC
GGAAGTCGCC	CCGCCTAGTC	CCGAACACGG	CCGCCCCAAC	GACTGCACAC	GGCGGTTGTC	GACCGACCCA
AGTCGTCCCC	TGTTCCACGG	CTCCATGGGG	TCTGTGAGGG	ACGCAGGCAC	GGGAACGTGT	ACTGAACGCC
ACGCATCGCA	AAGGCGGCAG	TGCTTCCGCA	CACCTTTCCC	GAGGGAAGAG	CTGGGCAACT	GAGACGCACA
CTGCATCGTG	CAGCGACAAG	CCTCTCGACA	AGCGAGCAAG	AGGCGGGAAC	CCGTGACTCA	CAGCCAGAG
GAAACACCCC	TTTGCCCGGT	CATACCGTGG	GAACACTGGG	AGCAGGTGGA	TCTGTTCCCC	ACCTCAGCTC
TGTAGCTGGG	TGGAGAGCAG	TGAGCCTCAC	CCCTACCGAC	TGCGAGAGTC	GTCTTGCGGA	TGCCGGCTTG
CCTACGTCAG	ACAACGCGAG	AAGCCCGAGG	GTGCAACGTG	TGGGAGATGG	TCTGGCGCAC	ACAACCTGGG
CTTCCGCACT	ACATGCCGTG	ACTCCTGCGA	AATGCCCCAG	ACGATGAGCC	GTCCACTGTG	TCGCCGCAAA
ACGCGCATGT	AGAGGGCACA	GTCCCCTGGT	TGGCCCTCAC	GGGCGGTACT	GGGACGTTGG	CACAGACACC
GACGCCACAC	CTGGGGCTGA	CCACACTACC	GGTTGTACCC	ACCGCCTGCT	GGTGGTCAAG	AGCGTCACTC
ACCAGGTTGG	TGACGGCGGT	CACCCGGATG	CCCGCTACAC	GTGACAGGCT	AGGGTCGTTT	TCGTGCGGGT
AATGGCGCAG	TCATCCGAGG	TGTAGCAGGG	CTCCTGCCAA	AAGAGAGGGG	GACCTACCAC	CAGCGACTGT
TCTCAGCTGG	TCTCCGCCCT	CTGCTTAGGG	GAGCGTCGAA	AGGTTGCAGG	GTAACCAGCC	AAGCGACCTG
CACTCTCCTC	GGTGGTGATG	ACGCCAGTTC	CCCAGCTGTG	AGCCTGAGCC	TCAGTCCGGG	CAITGGGGAG
GAATCGGCCA	TGCCAGCCT	TGGTCGCAGA	CCTAGTCGAG	ACCACCCACC	CACCATCCGT	GGTGAGGTCA
CTGACCAGCC	AATGCGGGAG	GGACACCACT	CACAGGCGGA	GAGTGGTGAC	CCTTCAGGCA	GTCCGTAAGT
GGGAGACATC	AAAGTGCGGC	AAGCGGCCTC	GTGTGCGGAG	TGGTGGACCA	AGGTCTTGGG	GGTGCTCCGT



O 5' to 3'	P 5' to 3'	Q 5' to 3'	R 5' to 3'	S 5' to 3'	T 5' to 3'	U 5' to 3'
GGCACGTAAG	GTAGCACTCC	GGGACGATGG	TGCGGGTCCT	CTACTGCGCT	GGGCCACTCA	ACGGACGTCA
ACGTAGCGTC	TCGGCACGCA	TCTGTGCGTC	CACAGCTGCC	CCTCTGACTG	GGAGAGACTC	CTGAGGTCTC
CTGTTGCTAC	CTGATACGCC	GGTCACCTCA	ACACAGAGGG	CAGAGGTCCC	TCCACTCCTG	CTATGCCGAC
AAGTCCGCTC	GTGTCTCAGG	AGTGCGCTGA	CCCGTAGCAC	CACCCCTTGG	CACAGAGGGA	ACCTTCGGAC
CCCAGTCACT	CCCCGGTAAC	CCGCGTCTTG	GACCTAGTGG	TTTGGGGCCT	GGGTTTGCA	TTGGCGGCCT
CCACGGGAAG	GTGGGTGAC	GAGCGCCTTG	GTCTACGGCA	GATACCTCGG	CAAGGGCAGA	ACCTTTGCGG
CAGCACTGAC	GTCCATGCCA	CCCCGATGGT	ACTGGCCTGA	TCCGATGCTG	GGCAGGCTGT	CCTGCTCATC
CCTCCAGTGT	ACATCGCCCA	CTCCAGCGGA	CCCGTTGCCT	TTCAGGGTGG	AACGGCGACA	GGCGAAGGTT
TCCCACGCAA	GTGGTCCGCA	GGCTAACCGA	TGAGCACGAG	TCCTGGTCCC	CACCCCTGAG	CCACATCGGT
TCAGAGCGCC	TCCCGCTAC	TGTGCCCGAA	CCATTCCCA	ACCGTTCCAG	CCTTCGGAAG	ACCTCGGCAC
GACAGGAGGT	AACGCGTCGG	TCTCCGCAAC	GTAGCCGTCT	AGTCGGGTGG	TTCCCCGCGA	AGACCCAGAG
CAGTGCTGTG	AAGGGCGAGT	AGTAGGGCAC	ACAGGTGCGT	CTGGGTGAGT	GGGTGTGTAG	TCACCAGCCA
GTCAGAGTCC	GGAGTGCTTC	GGAGTGGACA	GGACGACAAG	GTCGTTCTCG	AGGACTGCCA	GGCTGGTTCC
AGCATGGCTC	CCAGCCGAAC	GGACGCTTCA	CAGGATTCCC	AAAGGGGTCC	AATGCCGCAG	TGGGTCCCTC
TGGCGTCTTT	GGAAGCCAAC	GGGTAACGTG	GGACAACGAG	CAGTTCACGG	GGATGCCACT	ACGGGCCAGI
TCGGCGGTTT	CCAAGCTGCC	AGTGACGCCA	CTCTGCGCGT	AGGGGGTTCC	GGTGAACGCT	CTGCGCTGGA
GGCTTATGCC	TGACCCGCCT	GAAGCCCTTG	CCGTACGTAG	TGGGGACCAC	CCAACGTCGT	ACCTGGGGAG
CTCGCTATCC	GGCTTGGCCT	AGGCTGGGTG	GGCTTTGCCA	CTGGCGAACT	GATGCCAGAC	GAGGTCCACA
GGTGACGTT	GGGAAGGACA	CCCCCTATCA	CCTCCTCATC	GAGTCAGCAG	GTCCGTATGG	GTCAGTGCGG
ACACACGCTG	GACCCTAGTC	TCGCCCAGTC	ACGGCAAGGA	TCTGGACGGA	GACCAATGCC	ACAGCCCCCA
V 5' to 3'	W 5' to 3'	X 5' to 3'	Y 5' to 3'	Z 5' to 3'		
TGACGCATGC	CTCAGTGTCC	CTGGGCACGA	GTGGCATCTC	TCTGTGCCAC		
AGTCACTCCC	ACCCCGCCAA	TTCCGCCACC	CATCGCCGCA	CCTACGGGGA		
CTCCTGCAA	GTCCGGAGTG	TGGCGCAGTG	ACAGCCTGCT	CAGCACCGCA		
CCCCTACGA	CAGAAGCGGA	CCGCTACCGA	GGCTGCAATG	AGGCTGTGCT		
TCCGAGAGGG	GGCGGATAAG	CCTTTCCCTC	GGTGCGACA	TCCCATGCTG		
ACGCCAGGT	AGGCCGATG	ACGCCAGAGG	AAGGCTCACC	GTGCCGTTCA		
GAAGCCAGCC	CTGGACGTCA	GAGCGAGGCT	AGAGCCGTCA	CCAGGAGGAC		
GGACGGCGTT	GACTGCCTCT	CAGGGGTGGA	AGGCAGAGCA	GGGTGGGTAA		
TGTACCCGTC	GTGACCCAGT	GGTCTGTTG	AGCAGCGCAC	CACCCAGTC		
GGACCTGCTG	TCGCATCCCT	CCCTAGACTG	CAAACGTGGG	CCGACAAACC		
CTGACAGAG	CTGATGCGTG	GGAGCCTCAG	AGACGATGGG	CTCAGTCGCA		
ACCCCCCACT	TGGGCAGAAG	TCGCCAGCCA	AAGCCTGCGA	TCAACGGGAC		
ACCCCTGAA	CACAGCGACA	ACGGGAGCAA	GGGTCTCGGT	GACTAAGCCC		
AGATCCCGCC	CTGCTGAGCA	ACAGGTGCTG	GGTCGATCTG	TCGGAGGTTC		
CAGTGCCGGT	ACACCGGAAC	CAGACAAGCC	AGTCGCCCTT	CAGGGCTTTC		
ACACCCACA	CAGCCTACCA	CTCTGTTCGG	GGGCCAATGT	TCCCCATCAC		
ACCGGCTTGT	GTCTGGGTT	GACACGGACC	GACGTGGTGA	CCTTCCCACT		
TGGTGGCGTT	TTCAGGGCAC	GACTAGGTGG	GTGGAGTCAG	AGGGTCTGTG		
GGGTGTGCAG	CAAAGCGCTC	TGGCAAGGCA	TGAGGGTCCC	GTGCGAGCAA		
CAGCATGGTC	TGTGGCAGCA	CCCAGCTAGA	AGCCGTGGAA	ACTTTGGCGG		