

Sample 1 (360)

Forward: AGAGGCACGTCAACATAAGATGGC
TM: 57degree celcius
Annealing: 52 degree
GC content= 50 %

Sample 1 (480)

Reverse: TAA CAT GAC CAT GAG GTG CAG TTC G
TM: 58 degree celcius
Annealing: 53 degree
GC content: 48%

Sample 2(479)

Forward: TGTTATGGTTGAGCTGGTAGCAGA
TM: 56 degree
Annealing: 51 degree
GC content: 46%

Sample 2(659)

Reverse: GCT CGT CGC CTA AGT CAA ATG ACT T
TM: 58
Annealing: 53
GC content: 48%

Sample 3 (649)

Forward: GGCGCCGATCTAAAGTCATTTGAC
TM: 57 degree
Annealing: 52 degree
GC content: 50

Sample 3 (829)

Reverse: GAA GGT CTT TAA TGC ACT CAA GAG G
TM: 56
Annealing: 51
GC content: 44

Sample 4(704)

Forward: ACTGGAACACTAAACATAGCAGTGG
TM: 57 degree
Annealing: 52 degree
GC content: 50

Sample 4(884)

Reverse: CAC CCC TCT TAG TGT CAA TAA AGT C
TM: 56 DEGREE
Annealing: 51 degree
GC content: 44%

