The ramping down program for oligo annealing

Temperature	Duration
98 °C	15 min
85 °C	1 min
75 °C	1 min
65 °C	1 min
55 °C	1 min
45 °C	1 min
35 °C	1 min
25 °C	11 min
12 °C	Forever

Prepare reaction

Component	20 μL reaction
Oligonucleotide 1 (100 µM)	1 μL
Oligonucleotide 2 (100 µM)	1 μL
H ₂ O	18 μL