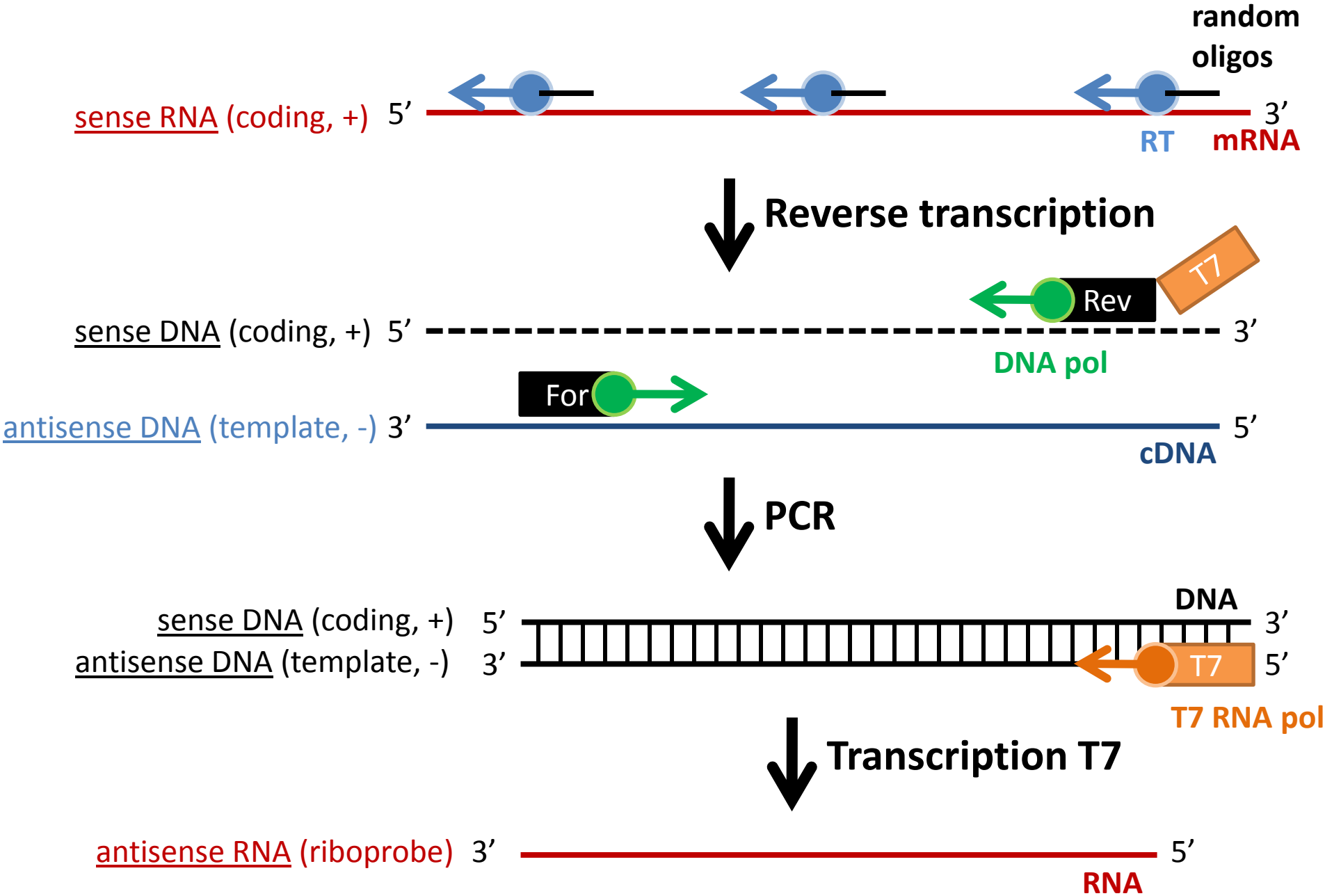
random
oligos
sense RNA (coding, +)
5'
3'
RT
mRNA
Reverse transcription
T7
Rev
sense DNA (coding, +)
5'
3'
DNA pol
For
antisense DNA (template, -)
3'
5'
cDNA
PCR
DNA
sense DNA (coding, +)
5'
3'
antisense DNA (template, -)
3'
T7
5'
T7 RNA pol
Transcription T7
antisense RNA (riboprobe)
3'
5'
RNA