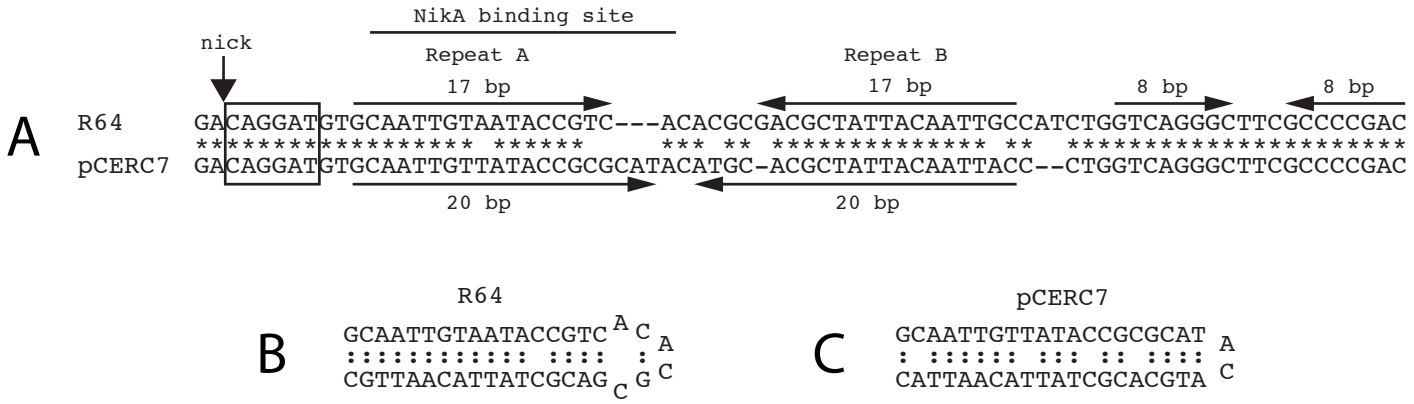
A
NikA binding site
nick
Repeat A
Repeat B
17 bp
17 bp
8 bp
8 bp
R64 GACAGGATGTGCAATTGTAATACCGTC---ACACGCGACGCTATTACAATTGCCATCTGGTCAGGGCTTCGCCCCGAC
pCERC7 GACAGGATGTGCAATTGTTATACCGCGCATACATGC-ACGCTATTACAATTACC--CTGGTCAGGGCTTCGCCCCGAC
20 bp
20 bp

B
R64
GCAATTGTAATACCGTC A C A
CGTTAACATTATCGCAG C G C

C
pCERC7
GCAATTGTTATACCGCGCAT A
CATTAACATTATCGCACGTA C