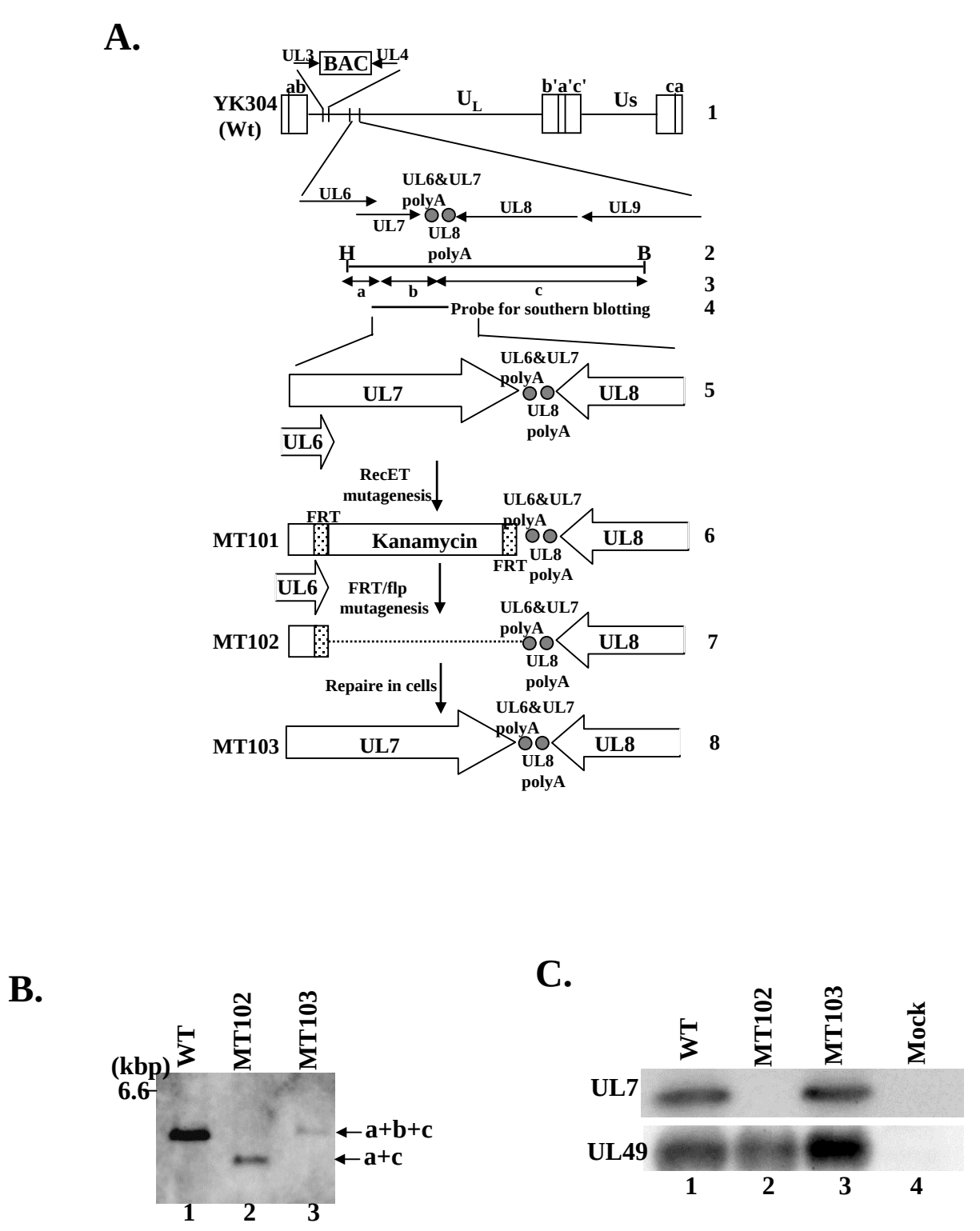
A.
UL3
BAC
UL4
YK304
(Wt)
ab
U_L
b'a'c'
Us
ca
1
UL6
UL6&UL7
polyA
UL7
UL8
UL8
polyA
UL9
H
B
2
a
b
c
3
Probe for southern blotting
4
UL7
UL6&UL7
polyA
UL8
UL8
polyA
5
UL6
RecET
mutagenesis
MT101
FRT
Kanamycin
FRT
UL6&UL7
polyA
UL8
UL8
polyA
6
UL6
FRT/flp
mutagenesis
MT102
UL6&UL7
polyA
UL8
UL8
polyA
7
Repaire in cells
MT103
UL7
UL6&UL7
polyA
UL8
UL8
polyA
8
B.
WT
MT102
MT103
(kbp)
6.6
a+b+c
a+c
1
2
3
C.
WT
MT102
MT103
Mock
UL7
UL49
1
2
3
4