A

mir-181ab1(+/+)Cre-ER

or

mir-181ab1(/−)/Cre-ER

5 FU treatment

Harvest bone marrow cells

Viral infection MIG-GFP-ICN1

Transplant lethally irradiated recipient

2 weeks

mir-181ab1 deletion (TAM injection)

B

Days 1 4 7 10

↑ ↑ ↑ ↑ TAM injection

C

mir-181ab1: deleted not deleted

BM SP LN Thy BM SP LN Thy BM SP LN Thy

4 7 12

Time after first TAM injection (days)