

2×511(T)

stop

mir-511-3p(T)

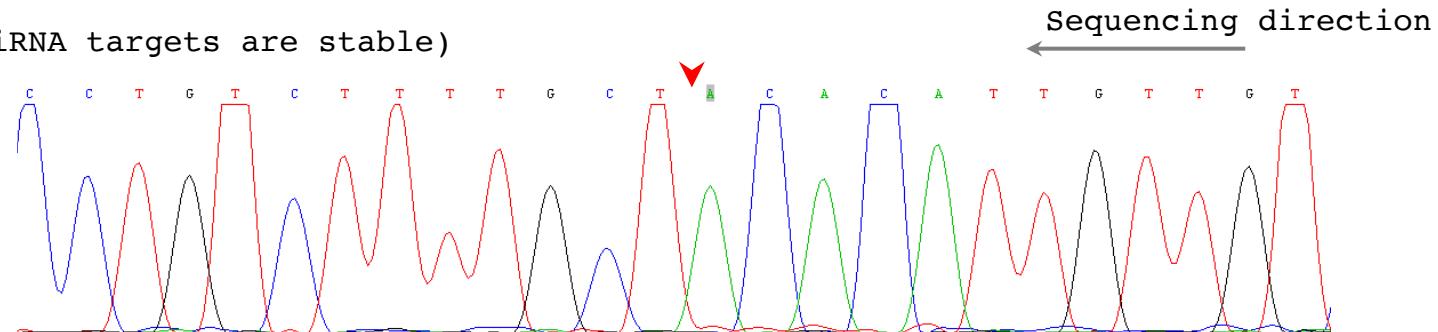
mir-511-3p(T)

TAAGCACCA**AT**cctgtctttgctacacatt**ATGCAT**ACCAATCTT**A**Tcctgtctttgctacacat**TGTTGTC**

Mouse #5

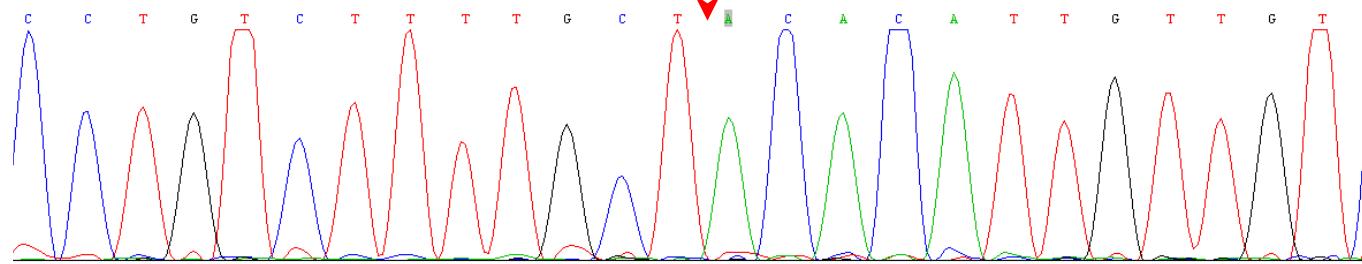
Serum 1 dpi (miRNA targets are stable)

Titer = 6.0
 \log_{10} pfu/mL



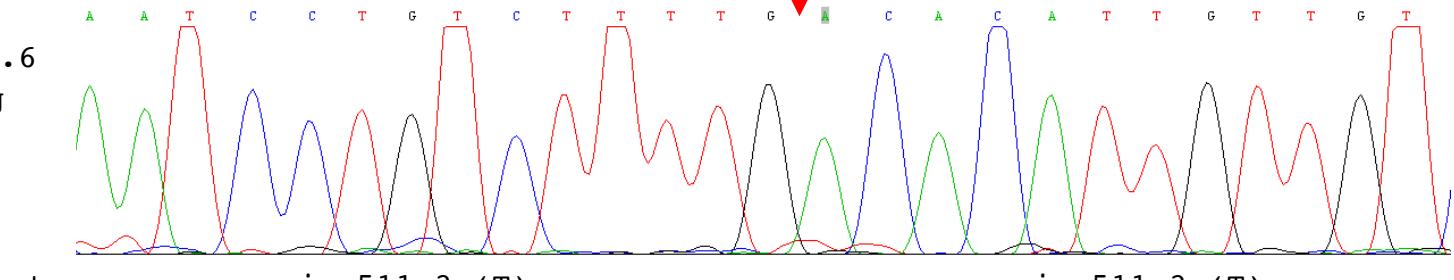
Brain 12dpi (miRNA targets are stable)

Titer = 5.7
 \log_{10} pfu/g



Testis 12 dpi (40 nt deletion in the region of miRNA targets insertion)

Titer = 5.6
 \log_{10} pfu/g



stop

mir-511-3p(T)

mir-511-3p(T)

TAAGCACCAATccgtctttgetacacattATGCATAACCAATCTTAACTtgtctttgetacacatTTGTGTC

40 nt deletion