

**Clone 23:**

cons: AAAAAAAAAAAAAAAAAAAAAA  
JK25: .....

L2: .....

cons: AAAAAAAAAAAAAAAAAAAAAA  
JK25: .....

L2: .....

**Clone 32:**

cons: AAAAAAAAAAAAAAA**CATTAC**AAAAAAAAA  
R1: .....

R2: .....

**Clone 54:**

cons: AAAAAAAAAAAAAAA**CATTAC**AAAAAAAAA  
K23: .....

JK24: .....

**Clone 58:**

cons: AAAAAAAAAAAAAAA**CATTAC**AAAAAAAAA  
K21: .....

K32: .....

**Clone 72:**

cons: AAAAAAAAAAAAAAA**CATTAC**AAAAAAAAA  
E10: .....

E43: .....

F25: .....

N6: .....

cons: A-**CACAC**AAAAAAAAA  
E10: A .....

E43: - .....

F25: - .....

N6: - .....

**Clone 77:**

cons: AAAAAAAAAAAAAAA**CATTAC**AAAAAAAAAAAAA**GAAAAA**AAAAAAAAAAAAA

G59: .....

G146: .....

G147: .....

G148: .....

G149: .....

G185: .....

cons: AGAAAAAAAAAAAAA

G59: .....

G146: .....

G147: .....

G148: .....

G149: .....

G185: .....

**Clone 80:**

cons: AAAAAAAAAAAAAAA**CATTAC**AAAAAAAAAAAAA**GAAAAA**AAAAAAAAAAAAA

D16: .....

E11: .....