Kif3A (wt, ko, flox)

3μl  10XBuffer
1.8 μl MgCl₂
0.6 μl dNTPs, 10mM each
0.6 μl primer1
0.6 μl primer2
0.6 μl primer3
1-3 μl DNA (mouse tail or embryonic)
0.3 μl AmpliTaq(Roche)+TaqStart Ab (Clontech) 1:1
water

Total volume 30 μL

Ki1  TCTGTAAGTTTGACCCGAGCC
Ki2  AGGGCAGACGAAAGGGTGCC
Ki3  TGGCAGGTCAATGGACGCGC