

## **Krox20 flox (EM:11828)**

### **Primers :**

**3'2 : 5' AGT TGA CAG CCC GAG TCC AGT GG 3'**

**5'3 : 5' GTG TCC GCG CGT CAG CAT GCG TG 3'**

**5'4 : 5' GGG AGC GAA GCT ACT CGG ATA CGG 3'**

### **PCR mix :**

MgCl <sub>2</sub> 50 mM	0,5µl
Tampon 10X	2,5µl
dNTP 100 mM	0,2µl
3'2	0,5µl
5'3	1,0µl
5'4	0,5µl
Taq polymerase	0,25µl (Eurobio)
ADN	1,0µl
H <sub>2</sub> O qsp	25 µl

### **PCR program :**

94°C 2mn

92°C 1mn }  
65°C 2mn } X 35 cycles  
72°C 2mn }

72°C 10mn

### **Product Size :**

WT : 160 bp

Mutant : 210 bp