

Pax8-CreERT2

PCR genotyping for the presence of Cre-recombinase

forward primer 5'- GCACTGATTTTCGACCAGGTT-3',

reverse primer 5'- GCTAACCAGCGTTTTTCGTTC-3',

200bp product.

PCR conditions:

1 cycle of 1 min 95°C,

30 cycles of (15 sec 95°C, 30 sec 58°C, 1 min 68°C),

1 cycle of 5 min 68°C.