

Supplementary information

One-step generation of mice carrying a conditional allele together with an HA-tag insertion for the delta opioid receptor

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Table S1. List of primers used in the experiments.

5' arm F	5'-GGAATTCAATGAGCCAGACAGGAAAGT-3'	5'-homologous arm PCR
5' arm R	5'-GGGGTACCAGATGTCAAGGATGATTAAGTGT-3'	
3' arm F	5'-CCCAAGCTTGGGACAGTTTGGCAACACTT-3'	3'-homologous arm PCR
3' arm R	5'-ATAAGAATGCGGCCGCCTGAACCCCTAATCTGAGCA-3'	
LoxP F	5'-ATAACTTCGTATAGCATAACATTATACGAAGTTATCGGCCGG CGCCATGGAGCTGGTGCCT-3'	Inverse PCR
LoxP R	5'-TGTCCGTCTCCACCGTGCGCCCTGG-3'	
HA F	5'-ATGTACCCATACGATGTTCCAGATTACGCTATGGAGCTGG TGCCCTCTGCCCGTGCG-3'	
HA R	5'-GGCGCCGCCGATAACTTCGTATAATGT-3'	
F1	5'-AACAGCACAACTGGTCCATAAAGG-3'	5' junction PCR
R1	5'-CCTCCTCCTCGACTAAGCATACC-3'	
F2	5'-GCCCTGTTGTCTGTAGTTTCCA-3'	3' junction PCR
R2	5'-CTGAGCCCATGTTCTAGTCTATGAA-3'	
F3	5'-CGCACGGTGGAGACGGACA-3'	HA insertion PCR
R3	5'-CGCACACAGCCGAGTAGAGC-3'	
Flp F	5'-CACTGATATTGTAAGTAGTTTGC-3'	Flp genotyping
Flp R	5'-CTAGTGCGAAGTAGTGATCAGG-3'	
Cre F	5'-GCCGTCTGGCAGTAAAACTATC-3'	Cre genotyping
Cre R	5'-GTGAAACAGCATTGCTGCTCACTT-3'	

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