

Supplemental Data

Supplemental Table 1. PCR primers for genotyping used in the present study.

Mutant mice	Direction	Sequence
β2ARKO	Forward (KO)	5'-CACGAGACTAGTGAGACGTG-3'
	Forward (WT)	5'-ACCAAGAATAAGGCCCGAGT-3'
	Reverse	5'-CCGGGAATAGACAAAGACCA-3'
Pn-Cre	Forward	5'-CGATGCAACGAGTGATGAGG-3'
	Reverse	5'-GCATTGCTGTCACTTGGTCGT-3'
CAG-CAT- PKAα	Forward	5'-ACGCCAATAGGGACTTTCCA-3'
	Reverse	5'-AGAGTGAAGCAGAACGTGGG-3'

Supplemental Table 2. PCR primers for RT-PCR used in the present study.

Gene	Direction	Sequence
Nppa	Forward	5'-GTGTACAGTGCGGTGTCCAAC-3'
	Reverse	5'-AGAGCACTGCCGTCTCTCAG-3'
Nppb	Forward	5'-TTTGGGCTGTAACGCACTG-3'
	Reverse	5'-ACTTCAAAGGTGGTCCCAGAG-3'
Acta1	Forward	5'-AGGGCCAGAGTCAGAGCAG-3'
	Reverse	5'-CCGTTGTCACACACAAGAGC-3'
Gapdh	Forward	5'-CATCACCATCTTCCAGGAGCG-3'
	Reverse	5'-GAGGGGCCATCCACAGTCTTC-3'
Col1a2	Forward	5'-GCCAGTGCTGTGCTTTCTG-3'
	Reverse	5'-TCCCTCGACTCCTACATCTTC-3'
Col3a1	Forward	5'-ATGCCACAGCCTTCTACAC-3'
	Reverse	5'-CCCAGGGTCACCATTTCTCC-3'
Adrb1 mouse	Forward	5'-ACCAGACCATGTCAAACCCT-3'
	Reverse	5'-AGGGGTGTCTCGAAGGTATT-3'
Adrb2 mouse	Forward	5'-GGGTAATCTTCCTCCAGGGT-3'
	Reverse	5'-GTCTGTAGGGTTGGGCTGTT-3'
Adrb3 mouse	Forward	5'-AAGAGACTTCCATCCAGTTGCCTTC-3'
	Reverse	5'-ATTATATCCAGTTTGGTAGCATCCATC-3'