

Supplement Table 2. Primer sequences for qRT-PCR

Gene name	Primer name	Primer sequence
<i>rat Prkaa1</i>	rat Prkaa1-Forward	ATCCGCAGAGAGATCCAGAA
	rat Prkaa1-Reverse	CGTCGACTCTCCTTTTCGTC
<i>rat Prkaa2</i>	rat Prkaa2-Forward	GCTGTGGATCGCCAAATTAT
	rat Prkaa2-Reverse	GCATCAGCAGAGTGGCAATA
<i>rat eNOS</i>	rat eNOS-Forward	CTGCTGCCCGAGATATCTTC
	rat eNOS-Reverse	CAGGTACTGCAGTCCCTCCT
<i>rat HO-1</i>	rat HO-1-Forward	CACCAGCCACACAGCACTAC
	rat HO-1-Reverse	CACCCACCCCTCAAAAGACA
<i>rat β-actin</i>	rat β-actin-Forward	ATCTGGCACCACACCTTC
	rat β-actin-Reverse	AGCCAGGTCCAGACGCA