

Supplementary Table 1. List of rat primer for quantitative real-time polymerase chain reaction

Gene	Forward primer	Reverse primer
<i>AT1</i>	GGCTGGGCCTTACCAAGAAT	GGGGGACCCAGGAAAAGAAG
<i>AT2</i>	AGGGCCCTAAAAAGGTGTCC	AGGAAGGGTTGCCAAAAGGA
<i>Mki-67</i>	CCTGCCCGACCCTACAAAAT	TGCTGCTTCTCCTTCACTGG
<i>Pcna</i>	CTGATCCAGGGCTCCATCCT	ACGTGAGACGAATCCATGCT
<i>Ccnd1</i>	CAAGTGTGACCCGGACTGC	GGCCTGGGATCGATGTTCTG
<i>NfkB1</i>	GCAGACGACGATCCTTCGG	AGGTATGGCCATCTGTTGA
<i>Grp78</i>	AACCCAGATGAGGCTGTAGCA	ACATCAAGCAGAACCGAGTCAC
<i>Perk</i>	TCGGATACGGCATTTGGCTT	TTACTAAGGACCTGCCCGCA
<i>Ire1</i>	CGAGAACAGCAGCAGACTTGTC	GTCTTGGTGTCTACATGGTGA
<i>Atf6</i>	TCATGGACCAGGTGAAGACTG	ATGTCTGACTCCAAGGCAT
<i>Atf4</i>	GTTGGTCAGTGCCTCAGACA	CATTGAAACAGAGCATCGA
<i>CHOP</i>	CCAGCAGAGGTACAAGCAC	CGCACTGACCCTCTGTTTC
<i>Gapdh</i>	CCTCGTCTCATAGACAAGATGGT	GGGTAGAGTCATACTGGAACATG

AT1, angiotensin II receptor type 1; *AT2*, angiotensin II receptor type 2; *Mki-67*, marker of proliferation Ki-67; *Pcna*, proliferating cell nuclear antigen; *Ccnd1*, cyclin D1; *NfkB1*, nuclear factor kappa B subunit 1; *Grp78*, 78 kDa glucose-regulated protein; *Perk*, protein kinase RNA-like endoplasmic reticulum kinase; *Ire1*, inositol-requiring protein 1; *Atf6*, activating transcription factor 6; *Atf4*, activating transcription factor 4; *CHOP*, C/EBP homologous protein; *Gapdh*, gluceradehyde-3-phosphate dehydrogenase.