

Dieckol reduces muscle atrophy by modulating angiotensin type II type 1 receptor and NADPH oxidase in spontaneously hypertensive rats

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Supplementary Tables

Table S1. List of primer for qRT-PCR used in this study.

Gene		Primers
<i>actb</i>	Forward	5'- CCG TAA AGA CCT CTA TGC CAA C -3'
	Reverse	5'- GGC AGT AAT CTC CTT CTG CAT C -3'
<i>AT1R</i>	Forward	5'- CAT GAT CCC TAC CCT CTA CAG C -3'
	Reverse	5'- TAA ATG ACA ATC ACC ACC AAG C -3'
<i>P300</i>	Forward	5'- TGG TCC TCT ACC TGA TCC ATC T -3'
	Reverse	5'- CAT CTG TCC AAA CTG GTT CAA A -3'
<i>STAT3</i>	Forward	5'- AAA GTC AGG TTG CTG GTC AAA T -3'
	Reverse	5'- CCA GAG TCC TTA TCA ATG CAC A -3'
<i>RORγt</i>	Forward	5'- AGA AGG ACT CCT ATG TGG GTG A -3'
	Reverse	5'- TGG TAA CAA TGC CAT GTT CAA T -3'
<i>FOXP3</i>	Forward	5'- AGT TCC TTC CCA GAG TTC TTC C -3'
	Reverse	5'- GAT AAG GGT GGC ATA GGT GAA A -3'
<i>NF-κB</i>	Forward	5'- GCA GTT TGA TGC TGA TGA AGA C -3'
	Reverse	5'- ACT CTG AGT TGT CCA CAG ATG C -3'
<i>IL-1β</i>	Forward	5'- AGT GTG GAT CCC AAA CAA TAC C -3'
	Reverse	5'- TGT GCA GAC TCA AAC TCC ACT T -3'
<i>TNF-α</i>	Forward	5'- CAT GGA TCT CAA AGA CAA CCA A -3'
	Reverse	5'- CCT TGA AGA GAA CCT GGG AGT A -3'
<i>MURF-1</i>	Forward	5'- TCG ACA TCT ACA AGC AGG AAT G -3'
	Reverse	5'- GAT TTT CTC GTC TTC GTG TTC C -3'
<i>Atrogin-1</i>	Forward	5'- TGA AAG TTC TTG AAG ACC AGC A -3'
	Reverse	5'- GCG TGC ATA AGG ATG TGT AGA G -3'
<i>MyoD</i>	Forward	5'- CTC TGA TGG CAT GAT GGA TTA C -3'
	Reverse	5'- GCT GGA CGC CTC ACT GTA GTA -3'