

Supplementary Table S3 Primers used in the quantity real-time PCR assay.

Genes	Species	Primer sequence (5' to 3')	
<i>Cybb</i>	mouse	Forward	AGCAACAGAAGAAGAAGCACAGTAG
		Reverse	CAACCACACCAGAATGACAAAGATG
<i>Cyba</i>	mouse	Forward	GCACCATCAAGCAACCACCTAC
		Reverse	GCCTCCTCTTCACCCTCACTC
<i>Ncf4</i>	mouse	Forward	ATCTCATCTACCGCCGCTATCG
		Reverse	GAAAGGGCTGTTCTTGCTCTCTG
<i>Rac2</i>	mouse	Forward	GACCTCAGACCTGCCATCCTC
		Reverse	ACCACATCAACTTCCATAGAACTCTC
<i>Nlrp3</i>	mouse	Forward	TCGCCCCAAGGAGGAAGAAGAAG
		Reverse	TGAGGCAGCAGTTCACCAGTC
<i>Asc</i>	mouse	Forward	AGACTTTGGGCTCTGGGAACCTC
		Reverse	TGGGCTGGGCATGGTGATAC
<i>Caspase-1</i>	mouse	Forward	AATCTGTATTCACGCCCTGTTGG
		Reverse	AATTGCTTCCTCTTTGCCCTCAG
<i>β-actin</i>	mouse	Forward	ACTGCCGCATCCTCTTCCTC
		Reverse	AACCGCTCGTTGCCAATAGTG
<i>CYBB</i>	human	Forward	AAGTGCCCAAAGGTGTCCAA
		Reverse	CCCAACGATGCGGATATGGA
<i>CYBA</i>	human	Forward	AGAAGTACATGACCGCCGTG
		Reverse	CAGCCGCCAGTAGGTAGATG
<i>NCF4</i>	human	Forward	TCTCAGCAGCACTCCCCTAT
		Reverse	CTACGTCCTCATCCGACAGC
<i>RAC2</i>	human	Forward	CTCCCCTCTGGAAACTGCAG
		Reverse	TCAGGAGGGAGTAAGAGCCC
<i>iNOS</i>	human	Forward	GGACCACATCTACCAGGAGGAG
		Reverse	CCAGGCAGGCGGGAATAGG
<i>GAPDH</i>	human	Forward	ACACCCACTCCTCCACCTTTG
		Reverse	TCCACCACCCTGTTGCTGTAG