Table EV1: qRT-PCR Primers

Primer Name	Sequence (5' to 3')	Source
Actin (human) Forward	CTGACTGACTACCTCATGAAGATCCT	Progida *et al.*, 2010
Actin (human) Reverse	CTTAATGTCACGCACGATTTCC	Progida *et al.*, 2010
ATF3 (human) Forward	GGAGTGCCTGCAGAAAGAGT	Edagawa *et al.*, 2014
ATF3 (human) Reverse	CCATTCTGAGCCCGGACAAT	Edagawa *et al.*, 2014
RAB7B (human) Forward	GGCCAGCATCCTCTCCAAGATTATC	Progida *et al.*, 2010
RAB7B (human) Reverse	GATGCAGCCATCGGAGCCCTTGT	Progida *et al.*, 2010
Atf3 (mouse) Forward	ACAACAGACCCCTGGAGATG	Fazio *et al.*, 2017
Atf3 (mouse) Reverse	CCTTCAGCTCAGCATTCACA	Fazio *et al.*, 2017
TBP (mouse) Forward	CAAACCCAGAATTGTTCTCCTT	Burclaff *et al.*, 2016
TBP (mouse) Reverse	ATGTGGTCTTCCTGAATCCCT	Burclaff *et al.*, 2016
Rab5 (mouse) Forward	TGGTTCTTCGCTTTGTGAAAGG	Zeigerer *et al.*, 2015
Rab5 (mouse) Reverse	GCTATGATACCGTTCTTGACCAG	Zeigerer *et al.*, 2015
Rab7a (mouse) Forward	GCGGCCTGCGTTGTG	Li *et al.*, 2005
Rab7a (mouse) Reverse	CACTTTCTTCCTAGAGGTCATCCTT	Li *et al.*, 2005
Rab7b (mouse) Forward	TCGAGGAATACCAGACCACA	Ruas *et al.*, 2014
Rab7b (mouse) Reverse	GCTTCAAAGTTGTGTCATCCAA	Ruas *et al.*, 2014
Rab9 (mouse) Forward	CCTTCTTCCTGCCCTGGTT	Li *et al.*, 2005
Rab9 (mouse) Reverse	CATCATTATCTTGCAGACACACACT	Li *et al.*, 2005