

Supplement 1 source data: Primers (either sequence or catalog numbers), antibodies

Primer details (ABI)		Gene Expression number	
RNA		Human	Mouse
<i>ERα</i>	qPCR	Hs00607062_gh	Mm00433143_m1
<i>ERβ</i>	qPCR	Hs01100353_m1	Mm00442411_m1
<i>TGFβ</i>	qPCR	Hs00998133_m1	Mm01178820_m1
<i>Collagen type I</i>	qPCR	Hs00164004_m1	Mm00801666_g1
<i>IGFR</i>	qPCR	Hs00609566_m1	
<i>I8s</i>	qPCR	Hs99999901_s1	Mm03928990_g1
microRNA		Forward	Reverse universal primer for all
Let-7d		GGGACGAGAGGTAGTAGGTTGC	
29a-5p		TGATTCTTTTGGTGTTCAGAAA	
34a-5p		GGCAGTGTCTTAGCTGGTTGTAAAA	
142-3p		CGCCATGTAGTGTTTCCTACTTT	
199a-3p		CAGTAGTCTGCACATTGGTTAAAAA	
181b-5p		CGACGACGAACATTCATTGC	
U6		GCAAATTCGTGAAGCGTTCC	
Antibodies		Company	Catalog number
CD63		System Biosciences	Exoab-cd63A-1
pAKT		Cell Signaling	9271
AKT		Santa Cruz Biotechnology, Inc.	Sc-1619
c-jun		Santa Cruz Biotechnology, Inc.	Sc-74543

Caveolin-1	Cell Signaling	3267
ER α	Santa Cruz Biotechnology, Inc.	Human (H184) sc-7207 Mouse (MC-20) sc-542
SPC	Abcam	Ab40879
α -SMC	Abcam	Ab8211
Dapi containing mounting medium	Vectorshield	H-1200