

Supplementary Table 1

Name	Gene	Sequence
FB-1F	Fbxl14	5'-AACGGATCCACCATGGAGACCCACATCTCATGC-3'
FB-1R	Fbxl14	5'-CAAGATATCCCCTTCTGGAGCTTCCC-3'
FB-2F(Δ F)	Fbxl14	5'-AACGGATCCACCATGGAGGCCAAGCTGCACCTGCGC-3'
FB-3F	Fbxl14	5'-ATGGCATCAACCGCATGGTGC-3'
FB-3R	Fbxl14	5'-CCTTCTCACTGTCCGTCATCTGCC-3'
FB-4F	FBXL14	5'-GGCTGCACCCGAATCACCAAG-3'
FB-4R	FBXL14	5'-TCCCCTCGTGCCTCCTTCTCAC-3'
FB-si-1F (637-659)	FBXL14	5'-GATCCCCGAAGCTCACAGATCTTTCTTTCAAGAGAAGAAAG ATCTGTGAGCTTCTTTTTC-3'
FB-si-1R (637-659)	FBXL14	5'-TCGAGAAAAAGAAGCTCACAGATCTTTCTTCTTTGAAAGA AAGATCTGTGAGCTTCGGG-3'
FB-si-2F (880-902)	FBXL14	5'-GAT CCCCCAGAGTCTGG CTTACATATTCAAGAGATATGTAAGCCAGACTCTGGTTTTTTC-3'
FB-si-2R (880-902)	FBXL14	5'-TCGAGAAAAACCAGAGTCTGGCTTACATATCTCTTGAATA TGTAAGCCAGACTCTGGGGG-3'
FB-si-3F (999-1021)	FBXL14	5'-GATCCCCCGCTCAACATTGGACAG TGTTC AAGAGACT GTCCAATGTTGAGCGTTTTTTC-3'
FB-si-3R (999-1021)	FBXL14	5'-TCGAGAAAAACGCTC AACATTGGACAGTGTCTCTTGAACA CTGTCCAATGTTGAGCGGGG-3'
FB-si-4F (scrambled)		5'-GATCCCCGCCAGCTGGAGCACTGTAATTC AAGAGATTACA GTGCTCCAGCTGGCTT TTTC-3'
FB-si-4R (scrambled)		5'-TCGAGAAAAAAGCCAGCTGGAGCACTGTAATCTCTTGAA TTACAGTGCTCCAGCTGGCGGG-3'
TW-3F	TWIST1	5'-CATGTCCGCGTCCCAGTAG-3'
TW-3R	TWIST1	5'-TGTCATTTTCTCCTTCTCTGG-3'
K9R-1F	Snail1	5'-CCTTCTGGTCAGGAGGCCGTCCGAC-3'
K9R-1R	Snail1	5'-GTCGGACGGCCTCC TGACCAGGAAGG-3'
K16R-1F	Snail1	5'-CGACCCCCGCCGAGGCCCAACTATAGC-3'
K16R-1R	Snail1	5'-GCTATAGTTGGGCCTCCGGCGGGGGTCCG-3'
K98R-1F	Snail1	5'-CCGATGAGGACAGTG GCAGAAGCTCCAGCCGCCAGC-3'
K98R-1R	Snail1	5'-GCTGGGCGGCTGGGAGCTTCTGCCACTGTCTCATCGG-3'
K137R-1F	Snail1	5'-GGGCCAACTTCCCAGGCAGCTG-3'
K137R-1R	Snail1	5'-CAGCTGCCTGGGAAGTTGGCCC-3'
K146R-1F	Snail1	5'-CTCTCGGTGGCCAGGGACCCCCAGTCG-3'
K146R-1R	Snail1	5'-CGACTGGGGGTCCCTGGCCACCGAGAG-3'
SN-1F	Snail1	5'-GCGCCCGTCTCCTTCTCGTC-3'
SN-1R	Snail1	5'-CTTCCGCGACTGGGGGTCT-3'
SN-2F	SNAIL1	5'-TTCCAGCGCCCTACGACCAG-3'
SN-2R	SNAIL1	5'-GCCTTCCCACTGTCTCATC-3'
CA-1F	CA9	5'-ATCCACGTGGTTCACCTCAG-3'
CA-1R	CA9	5'-CGATTCTTCCAAGCGAGAC-3'
SDHA-1F	SDHA	5'-TGGAACAAGAGGGCATCTG-3'
SDHA-1R	SDHA	5'-CCACCACTGCATCAAATTCATG-3'
HP-1R	HPRT	5'-GGCCAGACTTTGTTGGATTTG-3'
HP-1F	HPRT	5'-TGCGCTCATCTTAGGCTTTGT-3'

Sequence of the oligonucleotides used in this article. The different uses of these oligonucleotides are indicated in Methods.