

Table SI. Primer sequences used for reverse transcription-quantitative PCR.

Name	Sequence (5'-3')	Size, bp
Human hsa-miR-203a	Forward: CGCGGTGAAATGTTTAGGAC Reverse: AGTGCAGGGTCCGAGGTATT	61
Human FGF2	Forward: GGAGAAGAGCGACCCTCACATC Reverse: AGCCAGGTAACGGTTAGCACAC	94
Human U6	Forward: CGTTCGTGAAGCGTTCCA Reverse: AGTGCAGGGTCCGAGGTATT	59
Human GAPDH	Forward: CAAATTCCATGGCACC GTCA Reverse: AGCATCGCCCCACTTGATTT	109

FGF2, fibroblast growth factor 2; miR, microRNA.

Table SII. Effect of miR-203-3p on the inhibition rate of AsPC-1 cells at 24 h.

Group	Control	Mimic-NC	Mimic-miR-203-3p	Inhibitor-NC	Inhibitor-miR-203-3p
OD values	1.877	1.696	1.395	1.659	1.784
	1.742	1.709	1.426	1.701	1.738
	1.764	1.740	1.417	1.734	1.866
	1.764	1.725	1.421	1.720	1.841
	1.813	1.661	1.454	1.635	1.654
Mean	1.792	1.706	1.423	1.690	1.777
SD	0.054	0.030	0.021	0.042	0.085
Inhibition rate		4.79%	20.61%	5.70%	0.86%

miR, microRNA; NC, negative control; OD, optical density.

Table SIII. Effect of miR-203-3p on the apoptosis of pancreatic cancer cells.

Group	UL, %	UR, %	LL, %	LR, %	Apoptosis, %
Control	0.42	1.91	94.84	2.83	4.74
Mimic-NC	1.60	2.84	91.36	4.20	7.04
Mimic-miR-203-3p	3.24	5.12	75.73	15.91	21.03
Inhibitor-NC	1.39	2.31	91.70	4.60	6.91
Inhibitor-miR-203-3p	0.10	1.46	95.96	2.48	3.94

Apoptosis was calculated as the cells in UR (late apoptotic) + LR (early apoptotic). miR, microRNA; NC, negative control; UL, upper left quadrant; UR, upper right quadrant; LL, lower left quadrant; LR, lower right quadrant.

Table SIV. Inhibition rate of AsPC-1 cells at 72 h.

Group	AsPC-1	AsPC-1-NC	AsPC-1-FGF2
OD values	2.016	1.791	1.949
	1.760	1.833	2.129
	1.853	1.765	2.250
	1.789	1.855	2.361
	1.995	1.763	2.200
Mean	1.883	1.801	2.178
SD	0.117	0.041	0.153
Inhibition rate		4.31%	-15.68%

OD, optical density; NC, negative control; FGF2, fibroblast growth factor 2.