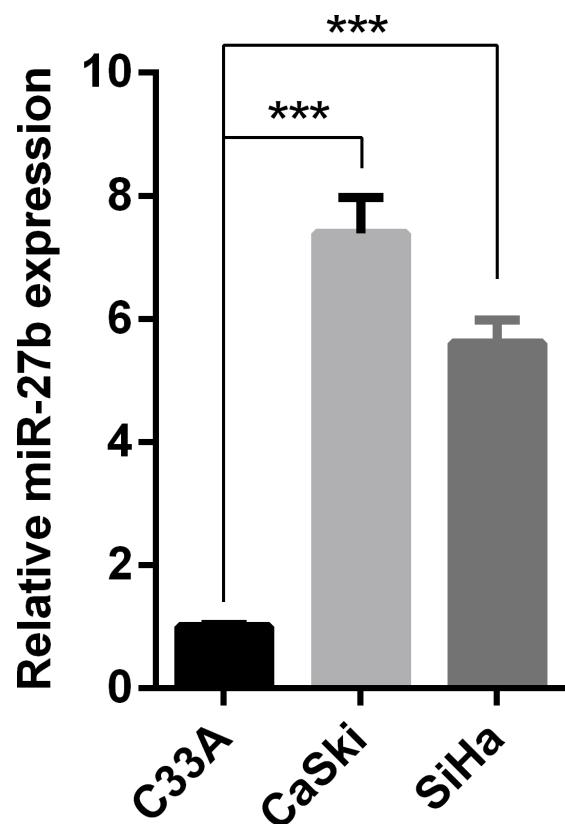


**SUPPLEMENTARY FIGURE AND TABLE**

**Supplementary Figure S1: The basal level of miR-27b in C33A, CaSki and SiHa cells.** The basal level of miR-27b in C33A, CaSki and SiHa cells was measured by QPCR. The data are representative of three independent experiments. \*\*\* $P < 0.001$ .

**Supplementary Table S1: Fold changes of differentially expressed miRNAs in microarray**

Name	Mean of Normalized Intensities (Control)	Mean of Normalized Intensities (Silenced)	Fold Change (Silenced/Control)
hsa-miR-31-5p	3.910	1.535	0.393
hsa-miR-24-3p	22.151	8.242	0.372
hsa-miR-103a-3p	5.653	2.108	0.373
hsa-miR-27b-3p	6.288	1.888	0.300
hsa-let-7b-5p	3.936	1.375	0.349
hsa-miR-204-3p	0.876	2.463	2.812
hsa-miR-519e-5p	0.092	1.040	11.254
hsa-miR-99b-3p	0.080	0.298	3.707
hsa-miR-30e-5p	1.721	0.613	0.356
hsa-miR-10a-5p	0.667	0.264	0.395
hsa-miR-424-5p	4.781	2.361	0.494
hsa-let-7g-5p	3.644	1.285	0.353
hsa-miR-183-5p	1.722	0.815	0.473
hsa-miR-767-5p	14.541	6.158	0.423
hsa-miR-151a-3p	0.817	0.198	0.243
hsa-miR-148b-3p	1.032	0.413	0.400
hsa-miR-33a-5p	4.637	1.551	0.334
hsa-miR-30c-5p	3.536	1.672	0.473
hsa-miR-182-5p	2.256	0.897	0.398
hsa-miR-194-5p	2.440	0.749	0.307
hsa-miR-31-3p	1.216	0.412	0.339
hsa-miR-660-3p	2.245	10.965	4.885
hsa-miR-335-5p	2.026	0.734	0.362
hsa-miR-342-3p	2.244	0.789	0.352
hsa-miR-193a-3p	8.809	3.940	0.447
hsa-miR-25-3p	1.667	0.568	0.341
hsa-miR-106b-3p	0.670	0.332	0.496
hsa-miR-19b-3p	6.006	2.516	0.419
hsa-miR-24-2-5p	0.513	0.195	0.379
hsa-miR-32-5p	2.528	1.032	0.408
hsa-miR-200c-3p	11.403	4.390	0.385
hsa-miR-601	0.026	0.146	5.532
hsa-miR-106b-5p	10.623	3.736	0.352
hsa-miR-96-5p	3.389	1.158	0.342

(Continued)

Name	Mean of Normalized Intensities (Control)	Mean of Normalized Intensities (Silenced)	Fold Change (Silenced/Control)
hsa-miR-151a-5p /hsa-miR-151b	1.566	0.671	0.428
hsa-miR-141-3p	19.711	7.830	0.397
hsa-miR-429	0.889	0.331	0.373
hsa-miR-93-5p	8.589	2.973	0.346
hsa-miR-665	0.132	0.576	4.352
hsa-miR-301a-3p	4.032	1.576	0.391
hsa-miR-191-5p	1.016	0.358	0.353
hsa-miR-205-5p	75.046	34.764	0.463
hsa-miR-22-3p	12.559	4.073	0.324
hsa-miR-20a-5p	7.843	3.659	0.467