Supplemental Figure S6. *In vivo* activity of miR-34a in RPMI-8226 xenografts

Effects of formulated miR-34a in RPMI-8226 xenografts by intratumoral injections. Palpable subcutaneous tumor xenografts were repeatedly treated every 3 days (indicated by arrows) with 20 μg of formulated miR-34a or miR-NC (NC). As control 2 separate groups of tumor-bearing animals were injected with vehicle alone (*MaxSuppressor*™ *In Vivo RNA-LANCEr II*) or phosphate buffer saline (PBS). Tumors were measured with an electronic caliper every day; averaged tumor volume of each group and ±SD are shown. *P* values were calculated for miR-34a *versus* miR-NC (Student’s *t* test, two-tailed). (*) indicate significant *P*-values (*P*<0.05). *n* = number of animals included in each group.