



Figure S1 Creation of miR-183/96/182 stable cell lines. (A) Construction of the *miR-183/96/182* overexpression lentivirus: Left panel shows the schematic representation of the pLKD-CMV-G&PR-U6-shRNA lentivirus; right panel shows the inserted partial pri-miRNA sequences of miR-183/96/182 cluster miRNAs. Letters in blue indicate the pre-miRNA sequences; letters in red denote cloning and detecting primer sequences. **(B)** GFP fluorescent and phase contrast images of the stable cell lines illustrated the efficiency of lentivirus infection. Scale bars: 50 μ m **(C)** Confirmation of the pri-miRNA expression levels in stable cell lines by RT-PCR detection. GAPDH was used as internal control.