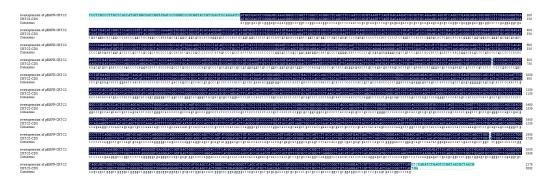
**Supplementary Figure 1:** Sequencing comparison of overexpressed pEGFP-CRTC2 vectors.



**Supplementary Figure 2:** A: Gray scale analysis of proteins overexpressing CRTC2. B: Protein grayscale analysis of Si-CRTC2. C: Protein grayscale analysis of the effect of overexpression of CRTC2 on the expression of lipid metabolism marker genes. D: Protein grayscale analysis of the effect of Si-CRTC2 on the expression of lipid metabolism marker genes.

