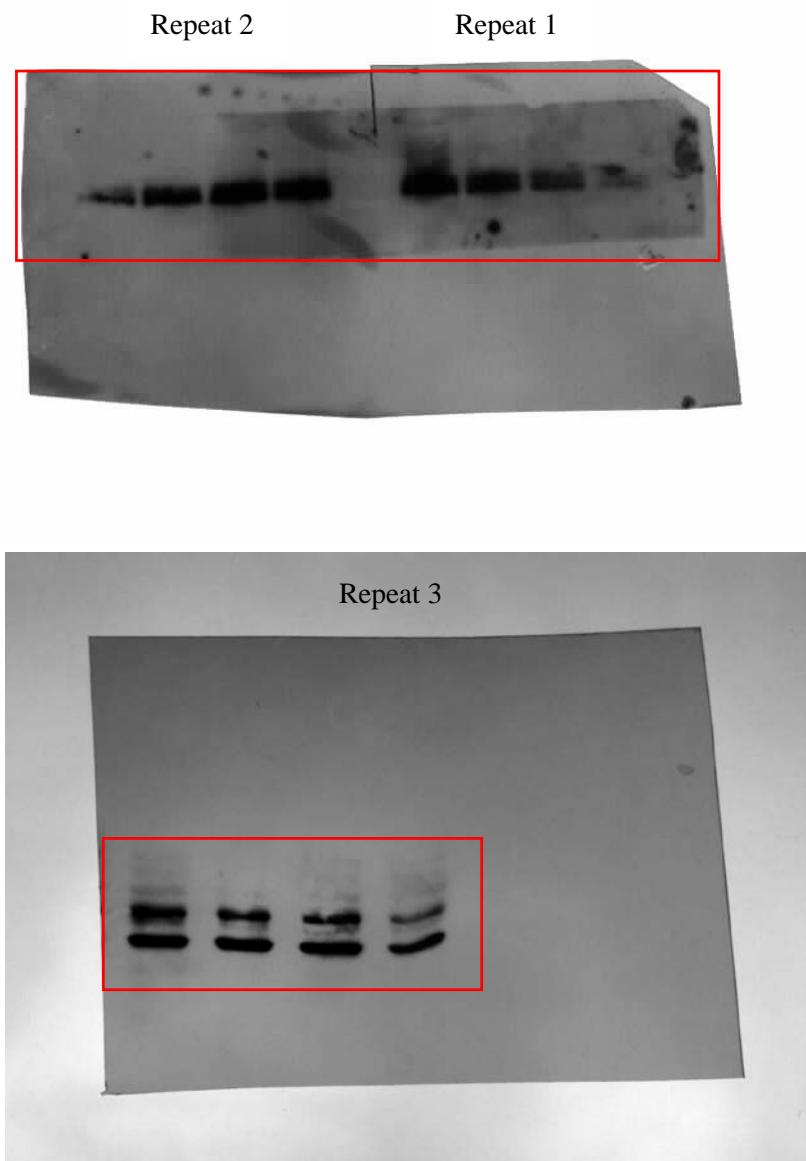


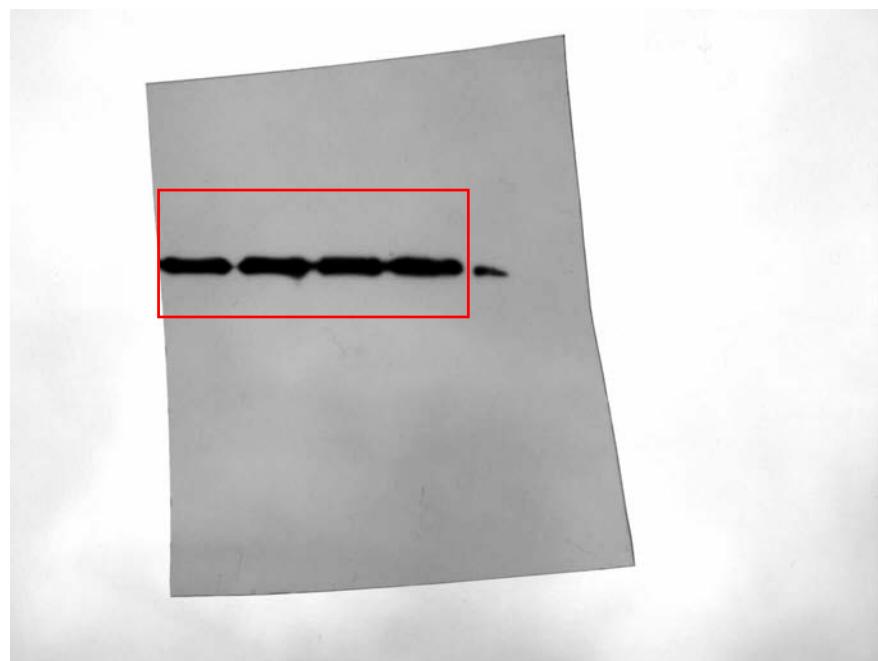
(A) Western blot of MSI2



Repeat 1



Repeat 2



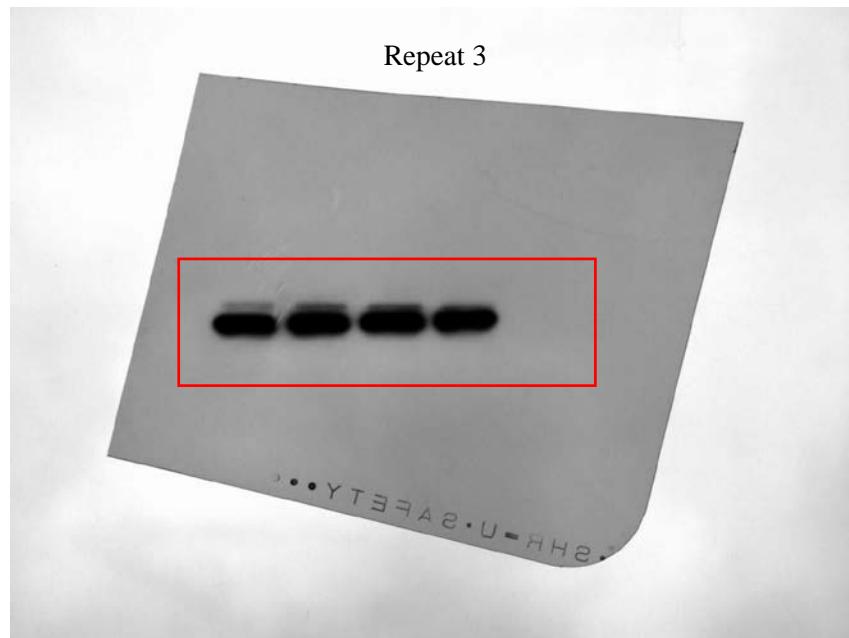


Fig. 5: The expression levels of MSI2 after overexpression of miR-143-3p or miR-199a-3p in K562 cells. (A) The mRNA levels of MSI2 were reduced in K562 cells stably transfected with miRNA precursors ($*p < 0.05$). (B) The protein expression levels of MSI2 were analyzed in stably transfected K562 cells using western blotting. The data were normalized to GAPDH as an internal control and quantified with ImageJ software (version 1.42q) ($*p < 0.05$, $**p < 0.05$). Scr: Scramble.