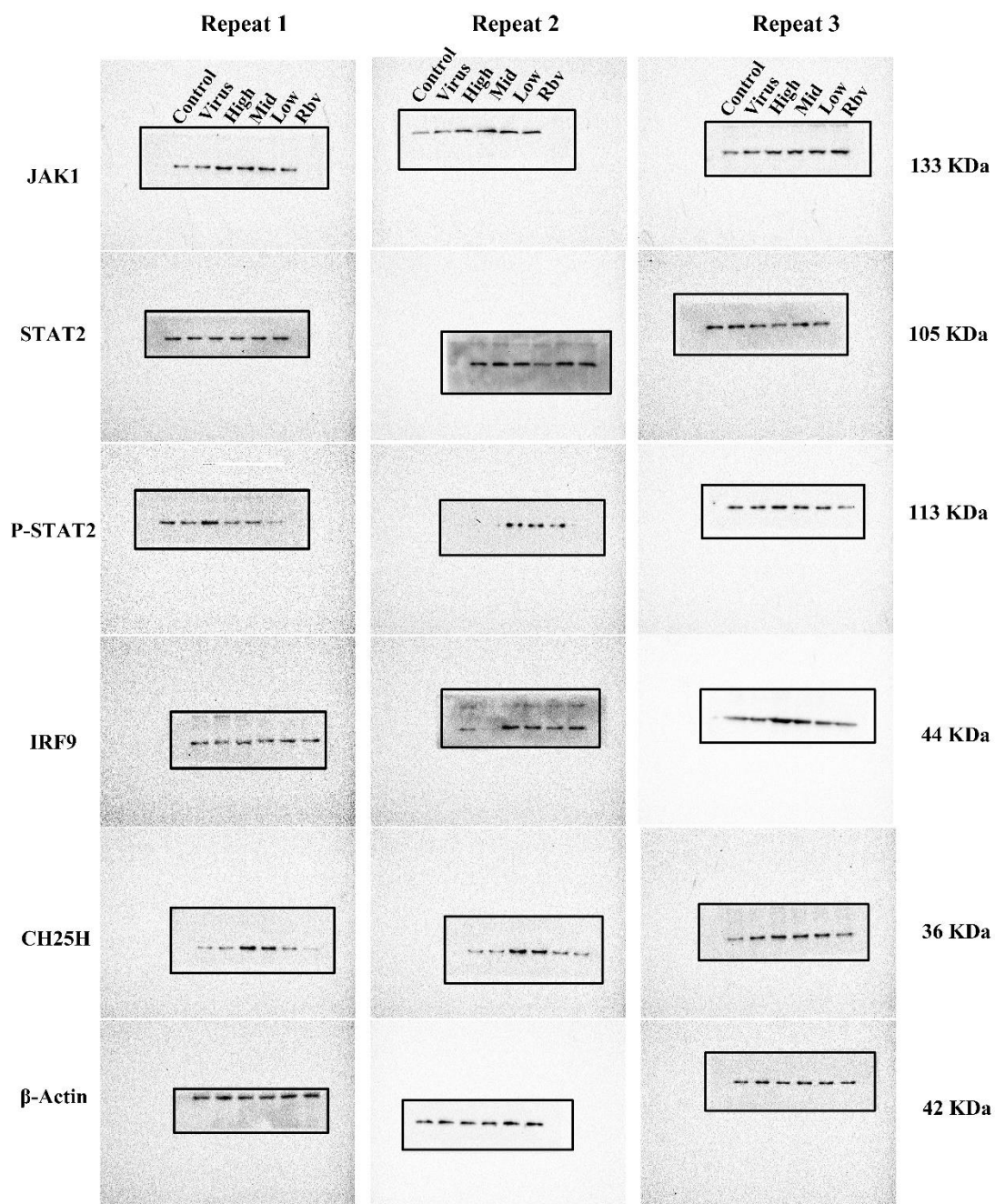
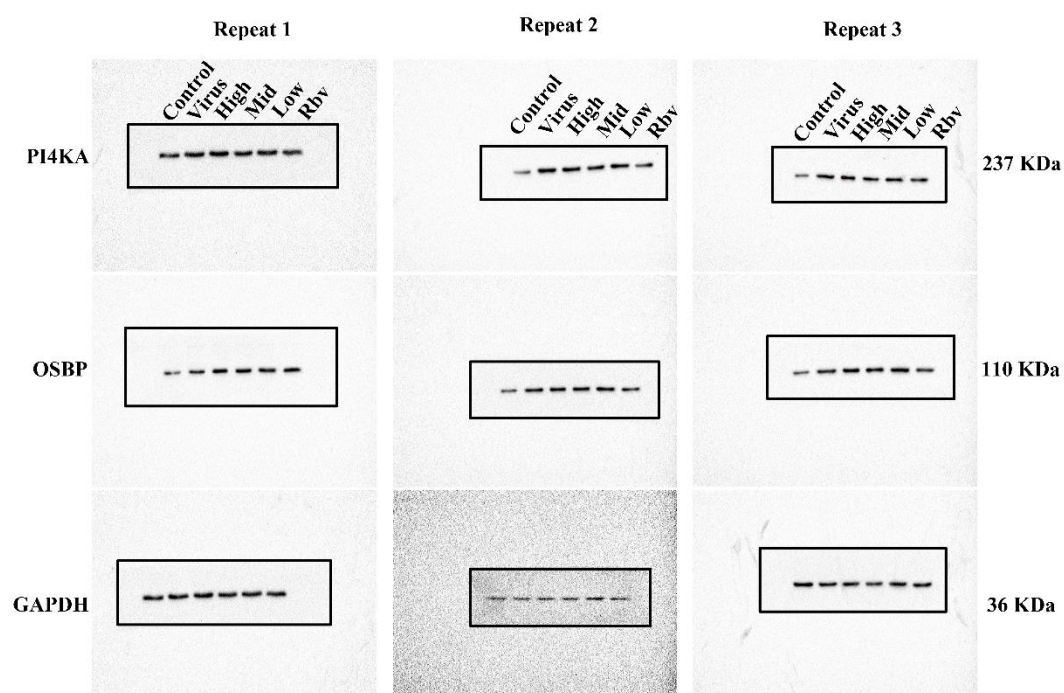




Supplementary Figure 1 Curcumol activates CH25H via JAK/STAT signaling pathway. Three concentrations of curcumol (0.025, 0.0125 and 0.00625 mg/mL) and ribavirin (0.25 mg/mL) were selected to treat EMCV-infected HEK-293T cells for 24 h, and the expression of JAK1, STAT2, P-STAT2, IRF9 and CH25H protein were detected by Western blot.



Supplementary Figure 2 Curcumol did not affect the production of PI4KA and OSBP. Curcumol (0.025, 0.0125 and 0.00625 mg/mL) and HPCD (5 mg/mL) were selected to treat EMCV-infected HEK-293T cells for 24 h, and the expression of PI4KA and OSBP protein were detected by Western blot.