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Ribavirin inhibits peste des petits ruminants virus proliferation *in vitro*

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Electronic Supplementary Material (ESM)

Figure S1. The impact of ribavirin on the expression levels of the essential proteins of the PI3K/AKT signalling pathway

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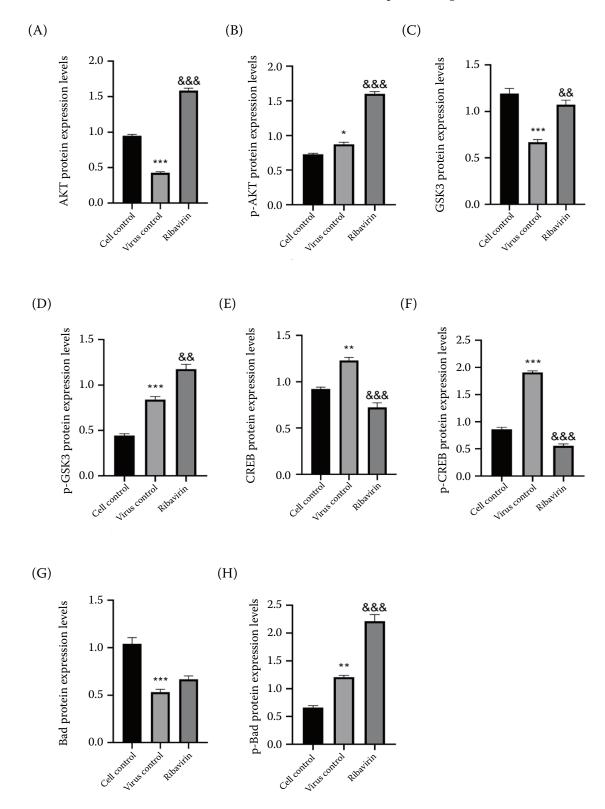


Figure S1. The impact of ribavirin on the expression levels of the essential proteins of the PI3K/AKT signalling pathway Vero cells were treated with ribavirin and infected with PPRV, and the expression levels of AKT, p-AKT, GSK3, p-GSK3, CREB, p-CREB, Bad, and p-Bad (A–H) were identified by western blotting 48 hours later. The data, obtained from three independent experiments, are presented as the mean \pm SD (&&P < 0.01, &&& P < 0.001 vs the virus control; *P < 0.05, **P < 0.01, ***P < 0.001 vs the cell control)