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**Supplementary Data**

**Nucleolin interacts with the rabbit hemorrhagic disease virus replicase RdRp, nonstructural proteins p16 and p23, playing a role in virus replication**

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**Supplementary Fig. S1** Tagging of RHDV RdRp in the viral replicon. **A** RHDV RdRp protein structure analysis. For clarity, the structure of the RHDV RdRp was obtained from the Protein Data Bank (PDB) under the identification number 1khv (https://www.rcsb.org/). The structure of the RdRp mutation, as predicted by the SWISS-MODEL online tool (https://www.swissmodel.expasy.org/) and based on homology molecules found in the PDB. The orange portion indicated by the red arrow is the inserted label. **B** Effect of the inserted tag on viral replicon activity. RK-13 cells were transfected with recombinant RHDV replicons. Luciferase activity in cell lysates was measured at 48 h post-transfection. Statistical analysis was performed by Student *t*-tests. \*\**P* < 0.01. Data are shown as mean with SD. Replicate 1, 2, 3 means three independent experiments, each experiment contains three technical replicate values. The number of cells used in all replicate experiments were similar. **C** Western blotting of recombinant RHDV replicons in RK-13 cells with the antibodies indicated. β-actin was used as an internal control. RHDV, rabbit hemorrhagic disease virus; RdRp, RNA-dependent RNA polymerase; SD, standard deviation.