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Author Correction: Determinants of duck Tembusu virus NS2A/2B polyprotein procession attenuated viral replication and proliferation in vitro

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The original version of this Article contained an error in Figure 1D where the label indicating “NS2B-Flag(14kDa)” was incorrectly given as “Myc-NS2B(25kDa).”

The original Figure 1 and accompanying legend appear below.

The original Article has been corrected.

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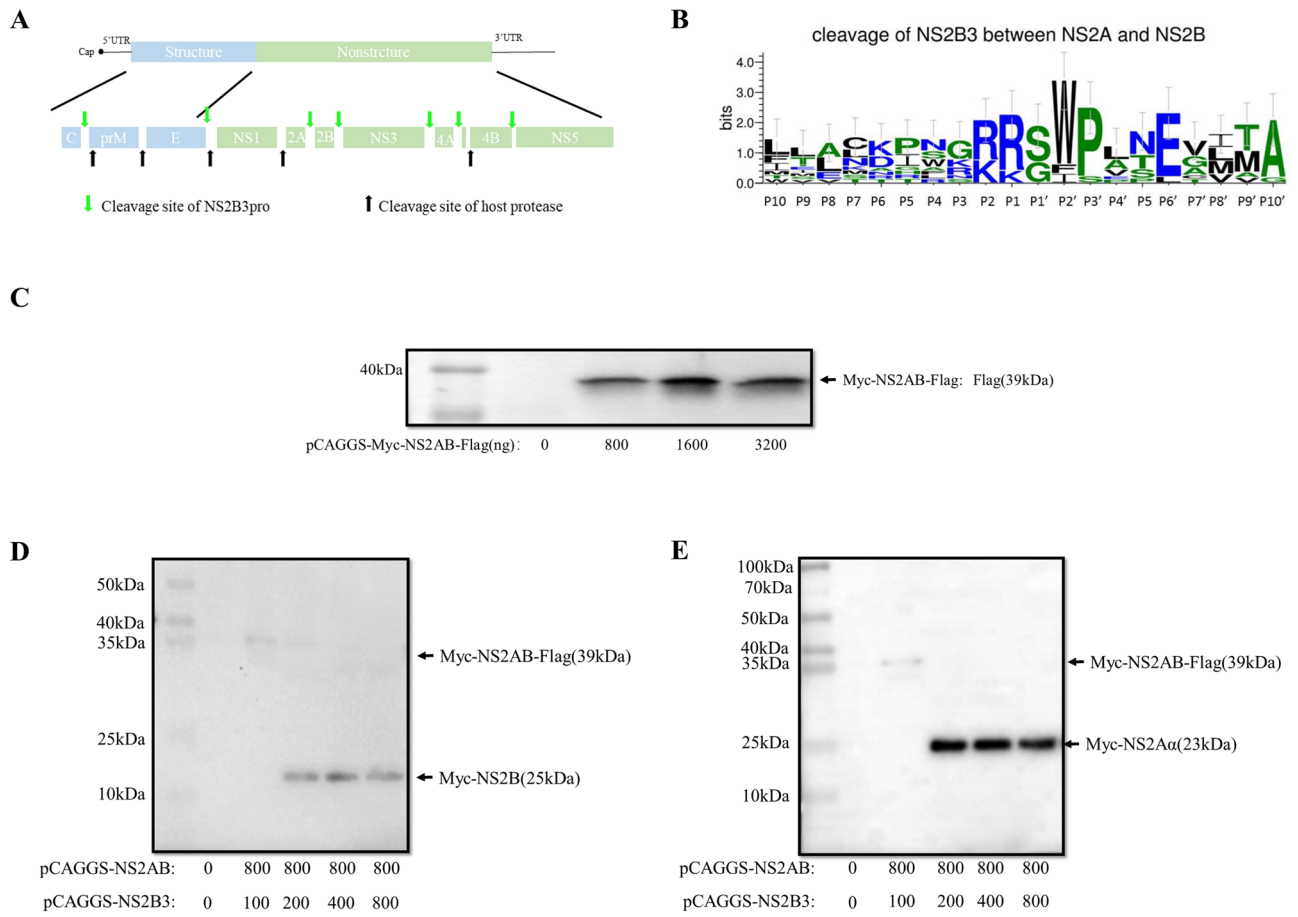


Figure 1. Cleavage of NS2A/2B by NS2B3. **(A)** Genome structure and cleavage sites of flavivirus polyprotein. **(B)** Conservative amino acid residues near the NS2A/2B cleavage site by comparison of different flaviviruses, including DENV, JEV WNV, YFV, TBEV, BGAV, ZIKA and KUN. **(C)** Overexpression of DTMUV NS2A/2B in transfected DEFs. DEF cells were transfected with different concentrations of pCAGGS-Myc-NS2A/2B-Flag and the cells were harvested 24 h post transfection. **(D, E)** Cleavage of NS2A/2B by NS2B3. DEF cells were cotransfected with plasmids expressing NS2A/2B and with different concentrations of NS2B3 plasmids, and proteins of interest were detected by WB 24 h post transfection. **(D)** Mouse anti-Flag monoclonal antibody was used as the primary antibodies, **(E)** Mouse anti-Myc monoclonal antibody was used as the primary antibody.

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