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**Supplementary Data**

**Immunogenicity of a Recombinant VSV-Vectored SARS-CoV Vaccine Induced Robust Immunity in Rhesus Monkeys after Single-Dose Immunization**

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**Supplementary Materials**

**Supplementary Table S1** Overlapping peptide pool spanning the SARS-CoV S protein designed for CD8+ T cells.

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**Supplementary Figure S1** The stable expression of SARS-CoV *S* gene in the recombinant viruses. RT-PCR (A) and IFA (B) results demonstrated the stable expression of SARS-CoV S gene after 10 passages of VSVΔG-SARS in Vero E6 cells. RT-PCR assay indicated *S* gene inserted in the genome of VSVΔG-SARS at passage1 (F1) (lane 1) and 10 (F10) (lane 2), with naive VSV as negative control (lane 3). Indirect immunofluorescence staining (red) indicated S protein expression in VSVΔG-SARS at F1and F10, and the cells were stained with Hoechst 33342 (blue).