



Supplementary Figure 2. ACE2-mediated neutralization of SARS-CoV-2 pseudotype virus infection. HEK293T cells were stably transfected with a plasmid encoding human ACE2 and selected by puromycin. (A) Flow cytometry analysis was performed using HEK293T cells and ACE2-expressing HEK293T (HEK293T-ACE2) cells stained with APC-conjugated anti-human ACE2 IgG. (B) The SARS-CoV-2 pseudotype neutralization assay was conducted with soluble ACE2-Fc fusion protein over a given range of concentrations (0.37~30 g/ml). The IC₅₀ represents the half maximal inhibitory concentration of soluble ACE2-Fc fusion protein for neutralization.