|  |  |  |  |
| --- | --- | --- | --- |
|  |  | **Lung** | **NT** |
|  | **Dose**  | **1 DPI** | **3 DPI** | **5 DPI** | **1 DPI** | **3 DPI** | **5 DPI** |
| KY/136E | 100 | < 1.5\* | 2.86 ± 2.15 | 0.68 ± 1.52 | < 1.5 | < 1.5 | < 1.5 |
|  | 102 | 1.42 ± 1.95 | 3.78 ± 2.23 | 2.50 ± 0.00 | < 1.5 | < 1.5 | 1.94 ± 1.89 |
|  | 105 | 5.04 ± 0.86 | 3.64 ± 2.17 | < 1.5 | < 1.5 | 3.64 ± 0.76 | 2.92 ± 0.29 |
| KY/180E | 100 | 0.50 ± 1.12 | 2.76 ± 2.61 | 4.40 ± 2.47 | < 1.5 | < 1.5 | < 1.5 |
|  | 102 | 4.86 ±1.77 | 6.54 ± 0.36 | 6.42 ± 0.44 | 0.50 ± 1.12 | 5.22± 0.54 | 5.32 ± 0.75 |
|  | 105 | 7.54 ± 0.34 | 6.18 ± 0.46 | 6.38 ± 0.30 | 5.40 ± 0.26 | 4.80 ± 0.45 | 4.96 ± 0.36 |

Legend: Dose = pfu/mouse. Values in mean log10 TCID50/mL ± S.D. (*n* = 5 mice per dose-day);

\* Limit of detection = 101.5 TCID50 / mL.