

**Table S1.** Determining the TCID<sub>50</sub> of BoAHV1 in MDBK cell culture.

Virus dilution multiples	The number of CPE holes in the same dilution ratio		Total number of CPE holes	Total number of CPE-free holes	Total number of cell pores	The percentage of CPE pores in total cell pores was calculated (%)
	Number of CPE holes	Number of CPE-free holes				
10 <sup>-1</sup>	8	0	42	0	42	100 (42/42)
10 <sup>-2</sup>	8	0	34	0	34	100 (34/34)
10 <sup>-3</sup>	7	1	26	1	27	96.3 (26/27)
10 <sup>-4</sup>	7	1	19	2	21	90.5 (19/21)
10 <sup>-5</sup>	6	2	12	4	16	75 (12/16)
10 <sup>-6</sup>	4	4	6	8	14	42.9 (6/14)
10 <sup>-7</sup>	2	6	2	14	16	12.5 (2/16)
10 <sup>-8</sup>	0	8	0	22	22	0 (0/22)
10 <sup>-9</sup>	0	8	0	30	30	0 (0/30)