

**Supplementary Table 2. Packaging sequence of coronaviruses used in this study.**

	Packaging sequence (5' - 3')	Length	GenBank
<b>HCoV-PS100</b>	CTTCAGCCAATTCGACAGCCTGGGAGTCAGCTCTAACCAGA GCCCACAAGGTAATCTGGGGAGTAATGGTAAACCCGGTAAT GTCGGTGGTAATGATGCT	100	AY391777
<b>MHV-PS97</b>	CTTCAGCCGTACAGGGAGCCTTGAACCGAGCCATTACCGGA GCCCACAAGGTAATCCGGGTGGTAATCGCGTGGGTGATCTC AGCGGTAATGAAGCT	97	AY700211
<b>Flu-N(F)-PS57</b>	GCGACCAAAGGCACCAAACGATCTTACGAACAGATGGAGA CTGATGGAGAACGCCAG	57	CY034135
<b>SARS-PS318</b>	TGAGCTTTGGGCTAAGCGTAACATTAACCAGTGCCAGAGA TTAAGATACTCAATAATTTGGGTGTTGATATCGCTGCTAATAC TGTACATCTGGGACTACAAAAGAGAAGCCCCAGCACATGTA TCTACAATAGGTGTCTGCACAATGACTGACATTGCCAAGAA ACCTACTGAGAGTGCTTGTTCCTTCACTTACTGTCTTGTGTTGA TGGTAGAGTGGAAGGACAGGTAGACCTTTTTAGAAACGCC CGTAATGGTGTTTTAATAACAGAAGGTTTCAGTCAAAGGTCT AACACCTTCAAAGGGACCAGCACAAGCTA	318	AY291451
<b>SARS-PS220</b>	TGAGCTTTGGGCTAAGCGTAACATTAACCAGTGCCAGAGA TTAAGATACTCAATAATTTGGGTGTTGATATCGCTGCTAATAC TGTACATCTGGGACTACAAAAGAGAAGCCCCAGCACATGTA TCTACAATAGGTGTCTGCACAATGACTGACATTGCCAAGAA ACCTACTGAGAGTGCTTGTTCCTTCACTTACTGTCTTGTGTTGA TGGTAGAGTGGAAGGACAGGTA	230	AY291451
<b>SARS-PS151</b>	CCTACTGAGAGTGCTTGTTCCTTCACTTACTGTCTTGTGTTGAT GGTAGAGTGGAAGGACAGGTAGACCTTTTTAGAAACGCC GTAATGGTGTTTTAATAACAGAAGGTTTCAGTCAAAGGTCTA ACACCTTCAAAGGGACCAGCACAAGCTA	151	AY291451