

Supplemental Material

Template	Sequence 5'-3'	Length (bp)
SARS	CGTTTTTAAACGGGTTTGCGGTGTAAGTGCAGCCCGTCTTACACCGTGCG GCACAGGCACTAGTACTGATGTCGTCTACAGGGCTTTTGATATTTACAAC GAAAAAGTTGCTGGTTTTGCAAAGTTCCTAAAACTAATTGCTGTCGCT TCCAGGAGAAGGATGAGGAAGGCAATTTATTAGACTCTTACTTT	193
Rhino	AACCTATTACACTTGAGGACAGTGTCTTTGGCACTGATGGATTAGAGGC TCTTGATTTGAACACTAGCGCAGGATTTCCATATATTGCAATGGGAGTT AAAAAGAGAGATTTAATAAACAACAAGACCAAGGATATAAGCAAATTA AAGAAGCAATTGACAAATACGGAGTTGACTTACCTATGGTCACCTTCTT GAAAGATGAACTCAGAAA	214

Table 1: Template fragment sequences

Primer	SARS	Rhino
Forward (5'-3')	TGCCTTCCTCATCCTTCTCC	AACACTAGCGCAGGATTTCCA
Reverse (5'-3')	TGATGTCGTCTACAGGGCTTTT	CATCTTTCAAGAAGGTGACCATAGG
Probe	/56- fam/AACGAAAAAGTTGCTGGTTTT GCAAAGTTCC/3BHQ_1/	/56- fam/AAACAACAAGACCAAGGATATAAGC AACTT/3BHQ_1/

Table 2: Primer and probe sequences

Oligo	Sequence 5'-3'	Length (bp)
SARS	CCCTGTAGACGACATCAGTACTAGTGCCTGTGCCGCACGGTGTAAGACGG GCTGCACTTACA	62
Rhino	TGGAAATCCTGCGCTAGTGTTCAAATCAAGAGCCTCTAATCCATCAGTGC CAAAGACACTGTCCT	65

Table 3: Oligo sequences synthesized on microarray