

SUPPLEMENTAL TABLE 1
A primer list for 3'-end RACE PCR of HTNV

Segment	PCR	Name	Sequence (5' → 3')	Polarity	Temperature (°C)	Note
S	First	HTN-S612R	TCTTCTGCCTTCATACTTGA	–	51.3	
M	First	HTN-M575R	CTCCTGTCATGCAATAGGTTCT	–	56.4	
L	First	HTN-L717R	ATGTAATATGGCTGGCTTT	–	48.7	

HTNV = Hantaan virus; RACE PCR = rapid amplification cDNA ends polymerase chain reaction.

SUPPLEMENTAL TABLE 2
A primer list for 5'-end RACE PCR of HTNV

Segment	PCR	Name	Sequence (5' → 3')	Polarity	Temperature (°C)	Note
S	cDNA	HTN-S596F-P	(P)-GTATGAAGGCAGAAG	+	48.1	5'-end phosphorylated
M		HTN-M2624F-P	(P)-TGGTGCACATCCACA	+	50.8	5'-end phosphorylated
L		HTN-L5486F-P	(P)-GTCTTAAGGACAAGC	+	48.1	5'-end phosphorylated
S	First	HTN-S1240F	ATGGATCCTGAGCTAAGAAC	+	53.4	
		HTN-S867R	TCCATATTGCCTAATGCCACT	–	54.1	
	Nested	HTN-S1292F	AGGAAATCTCCAACCAAGA	+	51.1	
		HTN-S743R	ATACGATCACTCCAATCCT	–	51.1	
		HTN-M3083F	TGTTACGGTGCAGAGAGTGTA	+	56.2	
M	First	HTN-M2877R	CCATCAGGGTCTTTCCACT	–	55.2	
		HTN-M3277F	TGATGGAGCACCGCAATG	+	54.4	
	Nested	HTN-M2778R	CCTGAGACCATATTTCCGTCA	–	56.2	
		HTN-L6162F	GGGTATCACGTGGATTATC	+	53.2	
		HTN-L5937R	TCAGACCATAATCGGCTTGAC	–	56.2	
L	First	HTN-L6250F	GAGTACCAAACAGGTCTCATT	+	54.1	
		HTN-L5760R	ATTGCAGCTGGAAGATTCT	–	51.1	

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