

Supplementary Table 4. Primer sets used to amplify and sequence full-length genome of DMV-DK/16

Gap region (bp)	Forward primer (5' – 3')	Reverse primer (5' – 3')	Type of primer
176 – 1325	ttcaggaggagccataagagggattaagcatg	agctctgctgcattagcctg	PCR
1220 – 2530	atcagcaggcaaggtag	cggctcctgcccagataa	PCR
2442 – 4486	aattccaacctcagtgcc	ggatgaactagctatgagcct	PCR
4046 – 4959	atacatgagcatgatgagagacc	ctcttgctatgagagatct	PCR
4939 – 5885	agatctcgcataaggcaaagag	aatttctgcttagcatctcgc	PCR
5791 – 7015	actgtctagctgtcaaggggt	ctcaggtatgaccaataatccagta	PCR
6888 – 8538	gcctgatctaacaggtactaccaa	cgactgcagttgtaagggtat	PCR
8331 – 9893	gaggactcaggtctagagcttgat	ggctctaataatgccacgatt	PCR
9767 – 11177	ctgcaatgactgtggacccta	ggacagtgaggatcgctta	PCR
10991 – 12578	aggcttacgagactgtcagtg	cataatgaacaagactcatgacg	PCR
12483 – 14023	cgcaagaggaaggtcgat	tcggtcatcattccaatcc	PCR
13882 – 15702	ctgcatgactgtactgtaatgc	accagacaaagctgggtatag	PCR
662	agatactgcagctgactccgagacg	-	Sequencing
955	ccttagggtgcatgaattctc	-	Sequencing
1750	agtccaaggaattgacctccacatc	-	Sequencing
2174	atgctgacctgctcgtggtcc	-	Sequencing
2953	actgcagacgtagaactcaatcccg	-	Sequencing
3183	gagtgtgcttgcctcatgattaagtc	-	Sequencing
3528	cctcaagttagattatagatccaggct	-	Sequencing
5400	agtgccagctataaagtgatgaccagg	-	Sequencing
6132	gcatacccgactctatcagaggtcaa	-	Sequencing
6548	agttgaggtagacggaatcacaatcc	-	Sequencing
7379	aagatcatcgagacgaagtgg	-	Sequencing
7802	gacctgatgatccattgagttcaa	-	Sequencing
8222	actcaagcatttgcaagagtagaccacc	-	Sequencing
8802	ggcaactctggtgcatcactactgcat	-	Sequencing
9196	gggtcgagaatggtactccaatca	-	Sequencing
9559	ctgagatgcggtccatcatcaa	-	Sequencing
10179	atcaactacgagactatgatgaagggtc	-	Sequencing
10597	atggctcctatttgaagaccctg	-	Sequencing
11456	aatcctaaggcagcgattgcacg	-	Sequencing
11822	gattaagatggcactactacgtgctc	-	Sequencing
12053	atgtgtccagagtatcactcggc	-	Sequencing
12945	acatcgtaatccgagtagcgagg	-	Sequencing
13248	ccaatcattgagaaggatgcgta	-	Sequencing
13726	atctcacggtctgtaacatgatctaccac	-	Sequencing
14318	gaactcatctgctgctacaaggca	-	Sequencing
14595	ccagaggtgacatgggtaggtaatgtaga	-	Sequencing
14986	taagaacatcaccgggattttagcac	-	Sequencing
15189	gcgtctggatcagaggtctgtcaa	-	Sequencing