

SEQUENCE LISTING

<110> Takeda Vaccines, Inc.

<120> METHODS OF DETECTION AND REMOVAL OF RHABDOVIRUSES FROM CELL LINES

<130> SG6292A

<150> US 61/886,438

<151> 2013-10-03

<160> 4

<170> PatentIn version 3.5

<210> 1

<211> 13267

<212> DNA

<213> Rhabdovirus sp.

<400> 1

```
acataaaaaa atgaaaacaa tgaaacactg aactaattac atcctgaact gaactagaca      60
cacaaaatcc aatgaaaatt atacgataaa tgatcctaac tcttatagat gacaacgact      120
acttcacgga tatcggttc ttagatctta tcatgacaca gggaaccatg aagccagtat      180
gggaagaatt ggggacagga gaaacagagt tccaagggac cgtggacatc ccagggagat      240
ctctcaagcc agaaaaaaca gattggagtg ttgatacatg tcgggagatc agtttaaadc      300
tgaagttacc tgggtgaaata tggcaactgg cccatcaaga aaccatcttc aacagatttc      360
ttacatttta cgctactggg tatgttccaa atacacacac agccacagaa attgtactct      420
ccatggcatc actaatcttc aaggacaagg ccaaagcacc tattgatttg atttgggatg      480
actcatttca agctagtccc tctgatgagt gtgggttctc cgttgttga gaaactccat      540
tggttatcgg acaacaccgg gatgatgatg actacacatt gagagaagat gaagaatcag      600
ccgctatgaa tgaggaagaa aaaatacaag cagctctaaa aactttggga attcaagata      660
ctccagtaga cctgaaggat gcatctggaa ttgtctttga gacaaaggag gacagagaac      720
aaaggatcaa gaatgagaaa gctctacatg tagaggatga tatcaacgct ctaactcaga      780
ttacaaaaca attcttgttt gagtattcca caggctccct acagaaattt gttgcaaagg      840
ctactactat tttcatagat aataatgcta ctaacggctt caccggttg catctccatg      900
ccatcagagt catgaacttc attgctctaa caatgcttag aaaggtaacc aagtcaaattg      960
cccagatgat caatgccttt ctgaaggagc aatacaagag aaatattgcc tccctaattcc     1020
ccggcgccct ctctctgag ttgtctctc ccagtaagag ctgcattgat aaactgacag     1080
ctatttctaa gaatgacccg gcagtcaatt cattctttgc aaaggttgtg atgctcaaca     1140
tggaggagga acggagaaac ctttctttgg ttgcttgtct tggggcttcc cttctcacc     1200
acaccacttg gaatggaatg gggattttac atgttatttt tgaagtttgt ctattccatc     1260
agattagctg gaagagggtg gtcacagagt ccctgacctc actaaciaag atgtcatggg     1320
gtgaagtcag tcaattctc atcaagtatc aagcaaaggg aaatcctgac ccaacggttg     1380
cctgggccag aatcattgat gattcttact ttatgagatt aaccacagta aatcatccca     1440
```

cacttgctgc attattagtg gaatccctca taagatctca gaaagatgat ggaatcctga	1500
atgccaaactg ggccatccaa cacagggaca ccatcaatta ttatagggac gctgccaaagc	1560
ttctcactga taagctcaca ggacagactg ctacagtcca agcccttacc aatgaagccg	1620
ctgatctagt tagaacaatg aatgcaggac cctctagata ccaccaagg cctagtaccc	1680
ttatccccat ggtagatcta aaccgggaag acttataaga cttacctatt atcccaagac	1740
taatttccat aataatcccc aaaagacaa ttactgttat tttctattaa aaaaccaatg	1800
aaaattatgc agagaatatt gagacatata gtatccttct tctcaaagtc ctggtgccaa	1860
tcctccgac ccgctctagt gtgcgactgt gagtatcctc ctctcaagag aaactatcaa	1920
ctgatttact ctataatggc ttcccactct cttgacacca ttgatctatc tgaaattgga	1980
ttgacaaggg aggttctgac tggggttggc gattacatga ctggacaaag accggttcca	2040
gccttcaatc ctccagaggt cggtcactcc ccctctgatg aagtggcaaa acgattggga	2100
gaactgaaga attactggac tcagttagag gatcctcttg atgagagaat tctcaatacc	2160
ttgaaagcga tcagcatcct gagcggagac accagaggag atctgagtgg aaaatataaa	2220
catctagtcc gcattagcgg agatgacatg cccaattat tggacgaact tatagacatc	2280
tgtcttctgg ggcctaagac tctaattgct accttacgaa tggcgataac cgcctatacc	2340
gctgcattag ccagaaatgc caagtccacc atctcagata ttactaccgc atcagcagat	2400
ttgatggtca tcactcagat gatacagtcc cagcaggaat ctttccaatc atcattagag	2460
catctctctc atgcttgga taacgtcgcc agtggtatga ctgcttatac agcggaaactg	2520
gataagagaa ccctcaagtt gacacagctt acaccgccag tcaagcctga ccatcaccgg	2580
gccccctcta cagcctccag tcatacccct gatgcttcag tggggcttca tataaacata	2640
acccccggtt gtgcatataa gtcccaattt ggggtattga cttgctgtcc caatgggaac	2700
attggttttc ttgcaaataa ctccgatggc actgtgatag ccaaacttgt ggaagtaatt	2760
aggaagccac gccctctcac gacggccctc aataagaacc tgtctgagct gatcaattat	2820
gtcaaggcaa atccgaagat ccttgctact tactctacct cttctcctca ggataagctt	2880
aatatcctga atgagatcca cttctgcatc ccagatctta ccaatcaatg ggtcaaggcc	2940
tgataacatt cccttccctc acaaactcta aagatatctc catccttgat gacattttta	3000
ttaattatat ttaagtacga ttttaagatct acataccaaa accaaccatt ttgatgatta	3060
acatgttatt ataaaaaacc aatgaaactt atacgttaat tgagataagt ttgatttcat	3120
tgttccttgt gtcatcaccg aactttttga gctcgaacaa tgagtgtctt tgaacggatt	3180
gcacggagcc tatcattgaa gaagtgaac cctaggagaa ctccaaagac tcagcctatt	3240
cctgaaaagg ctactgtcta tcatcctttc atgctctctt atgatctcaa tttagctatt	3300
gagggtaaaa tccacatctc cgctatcacc attatagtga atgccctttc cttagcttgg	3360
gcaatagaac tctttcactc tgactcatcg tggtcagggg gtcttgagta cttttggaaa	3420
tccatcaagg ataacatatt ggcattccata aaccctcgag ttgatccaaa tggaacatgt	3480

catatgatga	catcaatcat	aactttcctc	ggatttctcag	atggatcctg	catcaactca	3540
gaagcagagc	caagacagct	cacaggatct	agatcctggg	agatcatgtc	tcctaatacag	3600
aatctcattg	tgataaccct	aggattcaaa	ataaccttga	aaaccttcgc	acagcaccag	3660
agatacagct	tgctgaccca	tggattccac	aaattggaga	tgctcaacga	gaaagagaag	3720
aaaatgttga	actatatggg	ggtcaaacaa	ttaaaacccc	agtatacaca	tgaaaagaca	3780
ttcgagaaac	tcatttctca	gaacaaaggt	ccaaaggggt	ctcgtgtcag	ggcaattctt	3840
cactctcaaa	gtcgtgacat	gtggtctcca	accgctcctt	ctcctccacc	cacatatgaa	3900
gatggatcct	cagatgaatg	ggatcagcaa	caactgcaca	gcctcaacca	cctgcataca	3960
ccttctgtcc	ccctgagggc	ccccaggaca	tccccacccc	aacaactctc	cccaaaaccg	4020
acatccacaa	cccaacccct	cccacaactc	acacaaccaa	acaagcccca	agaactctcc	4080
aagtagacac	ttgacagccc	ccaccaatta	cttttagatc	ataaaaaacc	aacaggcaga	4140
atataagacc	tatcaattag	agatattaaa	aaataactaat	taaacaatta	tacatcaagc	4200
attggctcat	tatggttttc	ttaagtttat	caacgatcat	atttatccta	agcctccggg	4260
ctgtaacctg	ctccaatcct	ctctcctatc	ctaattggcat	tttgactaac	aactctactc	4320
acaatcatcc	cctatcggac	ttttatat	tttatgagaa	cagttccctt	acctatactc	4380
aattccctgt	ggccccagac	tgctctagta	ttctagatac	tagagatgag	cagtatccca	4440
ccactgttac	tttgtggaag	gttgatcaag	aatctcaagc	tgagtgggga	ctccttttat	4500
ggcaagagag	aattgacacc	acttgctcct	ggaacttctg	gggcaattac	aaaggatcca	4560
ttgtatctaa	atcctcagta	cctctaaagg	atatcccatc	gggtagtgcc	cggaatggat	4620
attgggcttt	gagcaatgat	gaagttcaag	agattgatca	tgtcccttac	aacttgagat	4680
attattgtta	ctggtgcaga	aatgaatatc	ctgggagctt	ttatatgaga	tatgtaaaga	4740
aagttcggat	cataagaaat	cctgatgggt	ctataaagac	tcctagagga	tcctgggttc	4800
atgagttgga	caacttggtg	ggagatcaga	tgaggatatct	agttattcga	agatttgggg	4860
gagaatctag	ctgccctctt	aagatatatg	atgtgagagc	aggggttctg	tcaaaatctc	4920
ggtcaaactt	catcttagtg	tcccttccct	ccttgaattt	gcagttctct	gtatcacttg	4980
aatccactga	gacgaaatgc	tcatttggag	ataagacata	tgatattgtg	cagagcatgg	5040
gaggctatct	cctctccatc	gacataggta	atgcgaactg	gcgaggccct	tgggatccta	5100
cccctcagca	tccgggtcgt	gaaagaagat	caattatgga	gtttccggat	caaacatctt	5160
tcagatataa	ccaatttata	aattatcact	catccccaag	acacaagaga	catgatcaag	5220
aatttgagtt	ccctctcagt	ctaaaatcca	gttatgatta	tgctcaattt	agatatgagc	5280
agaatttcat	catccgacag	atcaataaga	attttggatt	attacagaag	agcatttgtg	5340
atattcagtt	ttctaagtgg	cagaatctca	gtccacccaa	tcttgctatg	aaaattgctc	5400
attatgtcac	cggctctatc	cactctatag	gtggtgttca	tcatggatct	tattcaattc	5460
aaagaacgga	aaaatccatt	actaagggtca	atctggtgtt	tcccattgtt	attgttcag	5520
gaatgtataa	gtgccaaagg	gaaccatcca	aggaggtggg	ttgggcagaa	cccgtcacag	5580

ggatcttatt	caagtctcct	attccgactc	atttctcact	aagttcctct	tggctacctg	5640					
gggtaaatgg	ttcttctatt	gtccctctga	caggtcaa	at	tcttctccct	gaaatcacaa	5700				
tggatcactt	ggaggttgta	caacaggttg	aagcaaagat	ggtcaaaagt	atgtacacga	5760					
atgtagagtt	gtttggatca	acagaggaat	ttcaaagata	ccaaactcag	ggaattacct	5820					
ctgatgaaca	atcaaataca	gtaaatcctt	ggattgggct	tttgatacat	ggtggagtg	5880					
ccatagctac	tggaatatta	gtagcacttt	tgatccctc	aatcttaaaa	ttgttcagac	5940					
atataattga	gaaaggggag	gcatcgttag	aggagagggt	gcatctgagg	gaaacctcaa	6000					
gaaaagaatt	tgtcaagggt	aggggggaaac	catgggggtgt	ctaagctacc	acagcttcca	6060					
caagagattg	gactccaggt	ggctctctcc	atcaagcgat	catgactcac	aaagtccctt	6120					
caggccctaa	cagatcagta	cagccatcat	tcatttgggc	tccatctggc	cccaaccgac	6180					
tcctcttata	aaaaaccaat	gaaacttata	cagatcgctc	ttgactgcca	aaatggatct	6240					
cacttttagac	actatgaggc	atattgaaac	tctgatcaat	tcacatctag	agcttgaaga	6300					
ccttaa	at	ct	gtttt	g	ttgattacag	acacttg	ttt	gattcactca	agggatctat	acaatccctt	6360
cttatacatt	atctgtttt	g	tcaaacctac	catcacagcc	agtgtgaaa	actttatgat	6420				
tgggaaatta	aagaagatca	tattccttct	tctat	ttt	gg	ttaagtca	ccaaactacc	6480			
tatcaaacca	atacatgaga	acagtgtatt	attcctgcta	ttaaaaaga	tcataccttt	6540					
tccatctcag	ctcctcagtc	aaatcttagt	ttcattaaat	caccatggac	gaattacaaa	6600					
gtgataatgt	ccgtaaaaaa	cg	tccccctt	tatcaactca	ttgtgacacc	cctctcacc	6660				
tcaacaatgc	cagaaaagcc	ttattagtag	ctgcacccgg	tcaattcata	catcccaata	6720					
accccatctg	acgagagtag	ttggagatgc	agagacaact	tcagataaca	ccccccaatc	6780					
tatttgatct	atcaaaagtt	caggggtttt	tcctaaatgt	gtttaatgta	ccagtctcta	6840					
gccttccttt	attagaattt	agacaagcat	tgcacttggc	ttctcaacta	taccaagtag	6900					
aagttgaagg	ggttctcaaa	gagctagggg	catcagctac	taaaattgat	atatctcctc	6960					
tgatgaaaaa	taaggactta	attaatcttt	atctgagaaa	atgtttcttg	gaggaagcag	7020					
ttgtcatgag	tggaaatgat	aactctagtc	agggatcctg	gtggtcaaga	gcagataaag	7080					
agcttattct	ctttagacga	cctgggcttg	atatcataat	tggggagaat	ttaatgtcaa	7140					
tccagacatc	tcagaactcc	atattggtct	cccgagatca	tctaaccata	ttgtcagatc	7200					
tcgctgctga	gcggttttagt	ataattctcc	aatccttctt	agctgatcaa	accataata	7260					
cagatatgcc	caccccttcc	gaattaagtt	tatttcttaa	ggaaggagat	gaaatgctaa	7320					
ctttagcagg	aaatcaagga	tatgatctaa	tttatacttt	agaatcttcc	tgtacttccc	7380					
gattagtagg	gaactatgaa	ggaggctcgt	ggaaagattc	taaattccgg	catgaaattg	7440					
ttaaagattt	agagaaaaga	gcctcagatc	taaatttaca	tcctcaactt	agagttagag	7500					
aacaactgtt	agattcagtt	tttgaacgaa	atctaaacgc	cttcacccaa	ctgtatgggc	7560					
tatatcgcat	atgggggtcac	ccaactctgg	atccattact	tgggacaata	gccctcaaag	7620					

aattggaac aacaccaaga ttgtacctat cacaccaagc tcaggagatt aacaacaagt	7680
ttaaggaaga gttcataaaa agatatTTaa atagacataa ggagtggccg gaattagatg	7740
tatcgaaatt accaagacat aacatcattc gagtccatta tgagaagaaa ttacaatttc	7800
cttctaaatc cagacaatat aggagatctc atctctcctt ggtagaattc aaagatgtat	7860
tccctgttga tcctaaatTT gatcttattg aattttattga tgataaatcc atctccttag	7920
gtttcccaga tctccttaac gagatctata gaaacaagag tatcgggaat tctactagcaa	7980
gattccttatt gcttaatttc ctctcctctg acatttcaga cccccaagaa tttctgaaga	8040
atatagatac ctcagggttt cctcctgaag agattttgtgt tggggtacac gaaaaagaga	8100
gagaaggaaa gctaaaggca aggctgtttg gattactgac cttagtgaat cgatcatatg	8160
tagttatcac agaaaaactc ttggctgagc atctatttcc gtatttccct gaaataacca	8220
tgacggatga cgagttagtt ttggagaaaa agaggcatgc attcaatata gaacgaaaaa	8280
acaaatttat ggtgagtTTg gatTTTTcca agtggaacac caatatgaga gccccagaca	8340
cacagccatt ttaccacact atagatacga tgtttggttt ggaaaattgt tttaccagga	8400
cacatgaaat gttctacaat tcctttttgt accttataga cggttcttat ctcccaacaa	8460
tagttgatga tgggttcaaa acagatatTT gatgttggcg acatcatctt gggggaatcg	8520
aagggtctcag acaaaaagga tggactctgt ggacagtatt gttgatcagg ctagttgcgg	8580
aaaaatatat tttcaatatg tctatcatgg gacaggggga caatcaaatg ctacttctaa	8640
ctttcgattc taataccccg gaagaatatg ccctctctca agttaatgat ttccttcagt	8700
cattaaagga taaactgtca ctaataggtc ctctctctca gttggaggaa acttggattt	8760
ccaaagactt ttatttatat ggaaagtatc ctatcaaagg aggtgtttct ctcaccacat	8820
cgtggaaaaa atcatgcaga atgttccgat gttgcaacga ggactatccc accatagagt	8880
ccagtttgtc ctcttagct gcaaacctgt actctgcagt ggctgctgat aactttacac	8940
agactctgtt ttttgtttac ttatttgaat tagtaggtct attccaatgc aatattagaa	9000
gaccctatct ccaaaagaac tcattttatc aatcgttaga tcgaaataga accttcacag	9060
ttgcttctgc aaaagaccaa aagaagaaac ttcatgtccc tcttgttcta tcaccccaa	9120
atcagctaca gcctaccgag gttttgttag gactatgttt gactccgagg actttgggag	9180
gatatccagt tgttctgtac ccatcgggtc tgataaaggg agccccagac caattatcat	9240
ttgatcttgc gtccttaaaa ttattttcaa agtcagcaga tgcaactgtt aataggataa	9300
taaccctgtg atccagtcca ttcctctccg agtataagaa ttattttcta ctttttatga	9360
accctgaggc aattaacctg gagtctacac ccactcctgc agaggcaagg agaactacga	9420
tgtagaatt tctttccaac agtgatcgtg ttaaccagcc ttacataaaa gaattcctaa	9480
acatcattca tgagaatgca aatcaatcta tggaagattt tttaacctca aatcctgtac	9540
ttcatccacg tgtaatctct cttctatttc aggcaactcc acaatacaga gctcaacaag	9600
taattggaag gctccaaaag accccaacaa tggctagagt ctacttaaga gagggagata	9660
gagatcttta tgcactgtta gagatgtctg agttgaatca ttttaagtca gtattacgac	9720

aagtcttttgc tgaggtaggc aggtattcat tgcctcactt caactctttg gttgaacatt	9780
ccaccttttt aaggaacatg ggttggggta aaataattga aggtgtagat agtgcccctc	9840
ctcatgaggt cttccatcta gaggtcatga catctattac agaatgccag gattctccac	9900
atgcagacct ggggttcata tcagttagac tgaacacccc taaagatggt gcaggaaatt	9960
ctcttgcaat tggaaccaca agaccttata gaggatctat cactaaaaat aaagtcaact	10020
ccttatcaac aaaaatccaa gccagaaccc cttctctgtt acaaagagct ctcatgggtg	10080
caggactgga atcctgggca ttcactaagg attcttcact tgctcagtta tcaaggggggt	10140
tagtttgag tgttacagac ttaccgtatg aactgttgac tccacaggta gatcaggttt	10200
cgggatcata tcaacatcac ttacgaaatg atagactaga caatggggga atcagtcctg	10260
ttttaccgaa tcaaggtacc aaattacaat tcaacactgt ccctcttgta tgtttgaata	10320
aaggaagtaa aaataagaat gtcatgttcc aagggccttt agtgatgttt ggaagtgtaa	10380
ttggcgaggg actgcttaca gaaggatatca attatccaga gacaaaacta tttcacatcc	10440
atattaggaa tccctcttcc atacaggatc ttgatgaaaa tccaatcacc tatcccccta	10500
ttcaacagcc tatcagattg ttacgaaacc cccaatctcc tttcttattt ttcccatctg	10560
acaaaatcat gccttatata aaaagaattc taaaatatcc tatctgttca cgggaagatc	10620
tcaatgtgat ttctacagaa tctcgcttca atactttatt ggcctacgag tgcataaact	10680
tgcttgatcc atggatcatg gtctctggat ctgactcgag attggtaact aacggaataa	10740
ccatcaactg ggctctctct tgtaatatgt tagagctatg tcttgatgc agcctcttac	10800
ttctagctat tttcttcacc ccaactaaaa tcattgatcc ggaatggcat atcaatagag	10860
tgataaatgt tgtcaaagct tccccctctt cctcatggga gaatttaaca aatctctgtt	10920
tctgcaatgt cttcccaacc cctctattac attttcttag agctatgagc ccacaaactt	10980
ctgaggggtt aacaaattca aatgttgac ttataactaaa gacttccatt acattgatcc	11040
ttcagaatat ctttcacgat aggaatttca taaaaggaaa agtacctcac ctgattgcac	11100
ccccggctgt gtcttttaac ctgcaccctt acagggatcat agaaatccta ggggtggttat	11160
ataaggaaca tgaagttcat aaatcccatc tttcatacct ctctaaggac atgctagatt	11220
tgaaacttag gagtttgaa ggtccctatg ttcaccaatt agacttttg gggagcccta	11280
cccgaatatc tggaatcagc tctgagtctc tggattatct ttgtaaattg gaagacgtaa	11340
ttaaatctag atccatagag gtactcacag ttgctacaat atttgatcca aatccactcc	11400
caatgcctct agttactggc ccattgtta agtcgggtgt tgtgaacaca aggctgcaag	11460
tatcttttta ttcagagggg gacgtactgc atccggaatt aggacataga gattatagaa	11520
ctttcttttt ccgaccagct ccattgccca catcaggggc ttataagcta tcaagtgttt	11580
tgcccttact aggaagctgt gccttgacaa aatgcctctg tttagctgat ggaacagggtg	11640
gattcaccag aacactcgct cttagagatg attcgaaaac aattgtattc aatacattag	11700
taactgatca agattatgta acacaaatgg acccaattca aaatatcca gacattgcag	11760

atctttccaat ttcttgtcag aagaaagttg tgggcctaag ggaggtcaat gattatccaa	11820
cagatataac aagccccggat ttcggacatc aaattctgga cagatttgga ggtgatttca	11880
tcttggttac aggagatgcg gaagacccct ctctgcacca tagtgggaat gttttagctt	11940
tgttcaaagc ctatatggat attagcctaa ttgtgaattc cgttcatggg atctttaaga	12000
ttcatactca cagaagggtc gtcctacatc aggtctctggg tatattgttg acttattatg	12060
actctgtagt tgtagtaaga agtcaattct ctctccgac caacaatgaa ttttatcttg	12120
ttgggtgcaag aaacaagtta gtcctaaaaa tccttccact aaatattatt actctggcag	12180
atggtaatcc gaccctaaat gttggtctaa gcagagatgc tgaactgatg ctgaataaaa	12240
gtctcaacaa cttaaataga caacaaggtc aactgcaaga gctacaaaaa tctacctaca	12300
tacagattac atccaactta atgcctcacc tccattacca agatctaadc tttcacctag	12360
ttgggtcagta tccatggttg aaacaggaat actttgatat cggggaatcc aaggatgggg	12420
atctcagacc tatctactca tcttgtatcc ataagtttgt aacctctata cacaaggcaa	12480
ataccaaata tgaggagaaa gatgtagcaa gatttgtggg aaagcaattt actctaagag	12540
agctgtcaga tatattatcc tcctatctct ttctgatact gtctgttctt cccctagcca	12600
gatggaattc ttggatacct cacttcttga aagaaggatg cttgttatgg atacaatgtg	12660
agaatggggt gtggttcttt tctccctatc tggggggtgt cccacctgcg agatcaacct	12720
atcatTTTTag actgtatagg acacaagatt tattaatatca tgttgcgatc cagaggattt	12780
gcagatctgt tggtttagct cacatgttac acttcaggga acctgacgat aaacatctta	12840
aagaagagtt catctttact agaccatcaa ggaaattcac attctatgat cctaaactca	12900
agggactaaa agacaagatt aaatgtcaga gttggcaatg gctcagtcaa tctcctgggt	12960
atcaactgga tcagtttgct cgaatttccc aaaatcccaa gaaataagga gcatctatca	13020
aatcacccga ccaatgattg tctctttgtc ctccatcaaa ctatatataa atcaatcaat	13080
cgtcttaaag ttctcttgat ttttgttgta tagattataa aaaaccaatt attttaatta	13140
cttctctcat ttacagttag tgtcccttaa gaatatctgg cttcatgtca tcaaggggtg	13200
acctctatt ttatcttcat tttctctcag caaccactg catcaatcat ttcttccct	13260
gcttgcc	13267

<210> 2
 <211> 27
 <212> DNA
 <213> Rhabdovirus sp.

<400> 2	
tctgtattat gggtttgatc agctaag	27

<210> 3
 <211> 18
 <212> DNA
 <213> Rhabdovirus sp.

<400> 3	
ctcgctgctg agcggttt	18

<210> 4
<211> 18
<212> DNA
<213> Rhabdovirus sp.

<400> 4
aggattggag aattatac

18