

eolf-othd-000001
SEQUENCE LISTING

<110> Vela Operations Pte. Ltd.

<120> Universal controls for sequencing assays

<130> V75004W0

<150> GB1406485.1

<151> 2014-04-10

<160> 15

<170> PatentIn version 3.5

<210> 1

<211> 137

<212> DNA

<213> Artificial Sequence

<220>

<223> region including primer region hybridizing to forward primer

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gaccaagctc atcacgtggg gggcagatac cgccgcgtgc ggtgacatca tcaacggctt 120

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<210> 2

<211> 600

<212> DNA

<213> Artificial Sequence

<220>

<223> TMV-region

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gtcagttcaa gaggttattc attgatgaag ggttgatgtt gcatactggt tgtgttaatt 180

ttcttgtggc gatgtcattg tgcgaaattg catatgttta cggagacaca cagcagattc 240

catacatcaa tagagtttca ggattcccgt accccgccca ttttgccaaa ttggagggttg 300

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acaggagata tgagggcttt gtcatagagca cttcttcggt taaaaagtct gtttcgcagg	420
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tgacttttac ccaatcggat aaagaagctc tgctttcaag agggatttca gatgttcaca	540
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<210> 3
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 <212> DNA
 <213> Artificial Sequence

<220>
 <223> region including primer region hybridizing to reverse primer

<400> 3	
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ccactccacg gatgccacat	140

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 <212> DNA
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<220>
 <223> region including primer region hybridizing to forward primer

<400> 4	
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ggggaccccc cacaacc	137

<210> 5
 <211> 600
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> TMV-region

<400> 5	
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ctatggtacg aacggcggca gaaatgccac gccagactgg actattggaa aatttagtgg	120
cgatgattaa aaggaacttt aacgcacccg agttgtctgg catcattgat attgaaaata	180
ctgcatcttt ggttgtagat aagttttttg atagttatatt gcttaaagaa aaaagaaaac	240
caaataaaaa tgtttctttg ttcagtagag agtctctcaa tagatggtta gaaaagcagg	300
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 <213> Artificial Sequence

<220>
 <223> region including primer region hybridizing to reverse primer

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<210> 7
 <211> 1760
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 <213> Artificial Sequence

<220>
 <223> exemplary complete sequence included in plasmid

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gcccgtctct gcccgtagga agcaagccgc ggaaatgatc agaagacgtg cgaattcctc	180
agggattatt gtggccacga aggataacgt taaaaccgtt gattctttca tgatgaattt	240

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tactggttgt gttaattttc ttgtggcgat gtcattgtgc gaaattgcat atgtttacgg	360
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<210> 8
 <211> 500
 <212> DNA
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<220>
 <223> TMV-region

<400> 8
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 cgaatcttat gtggaatttt gaagcaaaac tgtttataaaa acagtatgga tactttttgcg 240
 gaagatatgt aatacatcac gacagaggat gcatttgtga ttacgatccc ctaaagttga 300
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<210> 9
 <211> 777
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> exemplary complete sequence included in plasmid

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ggaggagttc agaaggtctc tttgtgatgt tgctgtttcg ttgaacaatt gtgcgtatta	540
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ccactggcag ccccatcacg tactccacct acggcaagtt ccttgccgac ggcgggtgct	720
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<210> 10
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 <212> DNA
 <213> Artificial Sequence

<220>
 <223> NS3_fw primer

<400> 10	
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<210> 11
 <211> 23
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> NS3_rev primer

<400> 11	
aggaacttgc cgtaggtgga gta	23

<210> 12
 <211> 25
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> NS5B_fw primer

<400> 12	
ccttcacgga ggctatgacc aggta	25

<210> 13
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 <212> DNA

<213> Artificial Sequence

<220>

<223> NS5B_rev

<400> 13

tgagacacgc tgtgataaat gtc

23

<210> 14

<211> 12

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<213> Artificial Sequence

<220>

<223> exemplary DNA sequence

<400> 14

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12

<210> 15

<211> 11

<212> RNA

<213> Artificial Sequence

<220>

<223> exemplary RNA-sequence

<400> 15

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11