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 gene gp01

1 678 CDS

 gene gp01

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 product hypothetical protein

675 1400 gene

 gene gp02

675 1400 CDS

 gene gp02

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 transl\_table 11

 product hypothetical protein

1584 1940 gene

 gene gp03

1584 1940 CDS

 gene gp03

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 product hypothetical protein

1971 2441 gene

 gene gp04

1971 2441 CDS

 gene gp04

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 product hypothetical protein

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 gene gp05

2456 2812 CDS

 gene gp05

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 product hypothetical protein

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 gene gp06

3156 4187 CDS

 gene gp06

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 product retron-type RNA-directed DNA polymeras

4264 5313 gene

 gene gp07

4264 5313 CDS

 gene gp07

 codon\_start 1

 transl\_table 11

 product DNA cytosine methylase

5332 5733 gene

 gene gp08

5332 5733 CDS

 gene gp08

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 product host nuclease inhibitor protein

5726 6034 gene

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5726 6034 CDS

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 product hypothetical protein

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6584 6889 CDS

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6886 7239 CDS

 gene gp12

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 product hypothetical protein

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 gene gp13

7236 8204 CDS

 gene gp13

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 gene gp14

8397 8993 CDS

 gene gp4

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 product Lipase

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8990 9454 CDS

 gene gp15

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 product hypothetical protein

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 gene gp16

9497 9706 CDS

 gene gp16

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 gene gp17

9709 10323 CDS

 gene gp17

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 product hypothetical protein

10407 11480 gene

 gene gp18

10407 11480 CDS

 gene gp18

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 product minor tail protein

11599 12009 gene

 gene gp19

11599 12009 CDS

 gene gp19

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 product hypothetical protein

12040 12690 gene

 gene gp20

12040 12690 CDS

 gene gp20

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 product endolysin

12687 12890 gene

 gene gp21

12687 12890 CDS

 gene gp21

 codon\_start 1

 transl\_table 11

 product hypothetical protein

12959 14011 gene

 gene gp22

12959 14011 CDS

 gene gp22

 codon\_start 1

 transl\_table 11

 product putative O-acyltransferase

14004 15260 gene

 gene gp23

14004 15260 CDS

 gene gp23

 codon\_start 1

 transl\_table 11

 product hypothetical protein

15601 16185 gene

 gene gp24

15601 16185 CDS

 gene gp24

 codon\_start 1

 transl\_table 11

 product hypothetical protein

16288 17001 gene

 gene gp25

16288 17001 CDS

 gene gp25

 codon\_start 1

 transl\_table 11

 product tail fiber protein

17016 17915 gene

 gene gp26

17016 17915 CDS

 gene gp26

 codon\_start 1

 transl\_table 11

 product hypothetical protein

17919 19334 gene

 gene gp27

17919 19334 CDS

 gene gp27

 codon\_start 1

 transl\_table 11

 product Baseplate J like protein

19331 19678 gene

 gene gp28

19331 19678 CDS

 gene gp28

 codon\_start 1

 transl\_table 11

 product hypothetical protein

19691 20347 gene

 gene gp29

19691 20347 CDS

 gene gp29

 codon\_start 1

 transl\_table 11

 product baseplate protein

20340 21311 gene

 gene gp30

20340 21311 CDS

 gene gp30

 codon\_start 1

 transl\_table 11

 product hypothetical protein

21315 21593 gene

 gene gp31

21315 21593 CDS

 gene gp31

 codon\_start 1

 transl\_table 11

 product hypothetical protein

21590 22324 gene

 gene gp32

21590 22324 CDS

 gene gp32

 codon\_start 1

 transl\_table 11

 product hypothetical protein

22326 24050 gene

 gene gp33

22326 24050 CDS

 gene gp33

 codon\_start 1

 transl\_table 11

 product lysis protein

24171 24794 gene

 gene gp34

24171 24794 CDS

 gene gp34

 codon\_start 1

 transl\_table 11

 product hypothetical protein

24779 25225 gene

 gene gp35

24779 25225 CDS

 gene gp35

 codon\_start 1

 transl\_table 11

 product hypothetical protein

25238 26560 gene

 gene gp36

25238 26560 CDS

 gene gp36

 codon\_start 1

 transl\_table 11

 product hypothetical protein

26579 26887 gene

 gene gp37

26579 26887 CDS

 gene gp37

 codon\_start 1

 transl\_table 11

 product hypothetical protein

26893 27852 gene

 gene gp38

26893 27852 CDS

 gene gp38

 codon\_start 1

 transl\_table 11

 product hypothetical protein

27852 28286 gene

 gene gp39

27852 28286 CDS

 gene gp39

 codon\_start 1

 transl\_table 11

 product hypothetical protein

28286 28744 gene

 gene gp40

28286 28744 CDS

 gene gp40

 codon\_start 1

 transl\_table 11

 product hypothetical protein

28747 29265 gene

 gene gp41

28747 29265 CDS

 gene gp41

 codon\_start 1

 transl\_table 11

 product hypothetical protein

29345 30370 gene

 gene gp42

29345 30370 CDS

 gene gp42

 codon\_start 1

 transl\_table 11

 product hypothetical protein

30383 30979 gene

 gene gp43

30383 30979 CDS

 gene gp43

 codon\_start 1

 transl\_table 11

 product hypothetical protein

30983 32830 gene

 gene gp44

30983 32830 CDS

 gene gp44

 codon\_start 1

 transl\_table 11

 product hypothetical protein

32832 33668 gene

 gene gp45

32832 33668 CDS

 gene gp45

 codon\_start 1

 transl\_table 11

 product hypothetical protein

33672 35129 gene

 gene gp46

33672 35129 CDS

 gene gp46

 codon\_start 1

 transl\_table 11

 product portal protein

35130 36404 gene

 gene gp47

35130 36404 CDS

 gene gp47

 codon\_start 1

 transl\_table 11

 product large subunit terminase

36401 36871 gene

 gene gp48

36401 36871 CDS

 gene gp48

 codon\_start 1

 transl\_table 11

 product terminase small subunit

37184 37774 gene

 gene gp49

37184 37774 CDS

 gene gp49

 codon\_start 1

 transl\_table 11

 product hypothetical protein

37786 38271 gene

 gene gp50

37786 38271 CDS

 gene gp50

 codon\_start 1

 transl\_table 11

 product RusA family crossover junction endodeoxyribonuclease

38253 38423 gene

 gene gp51

38253 38423 CDS

 gene gp51

 codon\_start 1

 transl\_table 11

 product hypothetical protein

38420 38593 gene

 gene gp52

38420 38593 CDS

 gene gp52

 codon\_start 1

 transl\_table 11

 product hypothetical protein

38590 39051 gene

 gene gp53

38590 39051 CDS

 gene gp53

 codon\_start 1

 transl\_table 11

 product hypothetical protein

39048 40022 gene

 gene gp54

39048 40022 CDS

 gene gp54

 codon\_start 1

 transl\_table 11

 product hypothetical protein

40087 40374 gene

 gene gp55

40087 40374 CDS

 gene gp55

 codon\_start 1

 transl\_table 11

 product hypothetical protein

40448 40855 gene

 gene gp56

40448 40855 CDS

 gene gp56

 codon\_start 1

 transl\_table 11

 product hypothetical protein

40990 41304 gene

 gene gp57

40990 41304 CDS

 gene gp57

 codon\_start 1

 transl\_table 11

 product antitoxin of bacterial toxin-antitox

41347 42144 gene

 gene gp58

41347 42144 CDS

 gene gp58

 codon\_start 1

 transl\_table 11

 product repressor protein C

42152 42484 gene

 gene gp59

42152 42484 CDS

 gene gp59

 codon\_start 1

 transl\_table 11

 product hypothetical protein

43079 43522 gene

 gene gp60

43079 43522 CDS

 gene gp60

 codon\_start 1

 transl\_table 11

 product hypothetical protein

43571 43894 gene

 gene gp61

43571 43894 CDS

 gene gp61

 codon\_start 1

 transl\_table 11

 product hypothetical protein

43921 44142 gene

 gene gp62

43921 44142 CDS

 gene gp62

 codon\_start 1

 transl\_table 11

 product hypothetical protein

44139 44366 gene

 gene gp63

44139 44366 CDS

 gene gp63

 codon\_start 1

 transl\_table 11

 product hypothetical protein

44363 44521 gene

 gene gp64

44363 44521 CDS

 gene gp64

 codon\_start 1

 transl\_table 11

 product hypothetical protein

44694 45131 gene

 gene gp65

44694 45131 CDS

 gene gp65

 codon\_start 1

 transl\_table 11

 product hypothetical protein

45128 45412 gene

 gene gp66

45128 45412 CDS

 gene gp66

 codon\_start 1

 transl\_table 11

 product hypothetical protein

45454 46494 gene

 gene gp67

45454 46494 CDS

 gene gp67

 codon\_start 1

 transl\_table 11

 product RecT protein-like protein

46491 47111 gene

 gene gp68

46491 47111 CDS

 gene gp68

 codon\_start 1

 transl\_table 11

 product exonuclease

47068 47874 gene

 gene gp69

47068 47874 CDS

 gene gp69

 codon\_start 1

 transl\_table 11

 product hypothetical protein