

17th, August

0:50

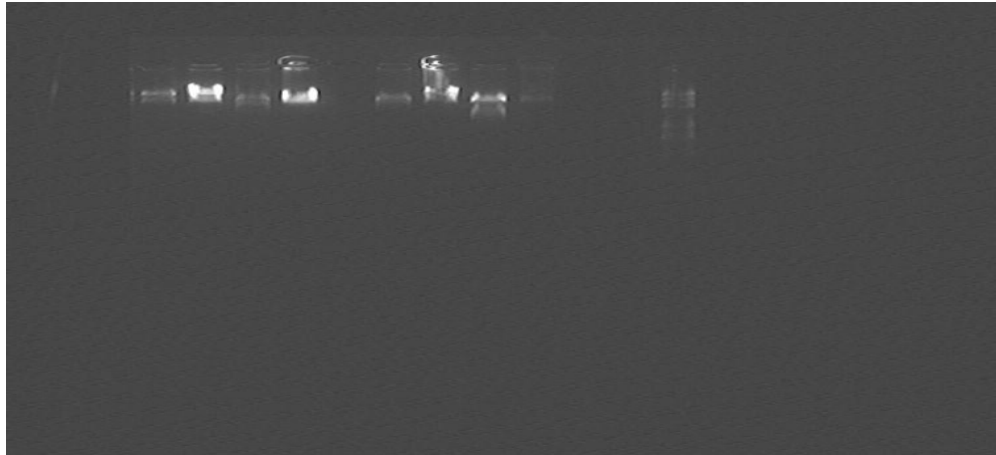
Bacteria Culture: 11N-pcrS6(1~4), 2K-pcrS6(1~4), pla2+SupD(1~4), pcr2+SupD(1~4)

12:00

Miniprep: 2GpcrS6(1~4), 5JpcrS6(1~4), 1HpcrS6(1~4)

17:00

Double-enzyme digestion assessment: 2GpcrS6(1~4), 5JpcrS6(1~4), 1HpcrS6(1~4)



24:00

Bacteria Culture: 1H-pcrS6(5~7), 11N-pcrS6(5~7), 2K-pcrS6(5~7), pla2+SupD(5~7), pcr2+SupD(5~7)

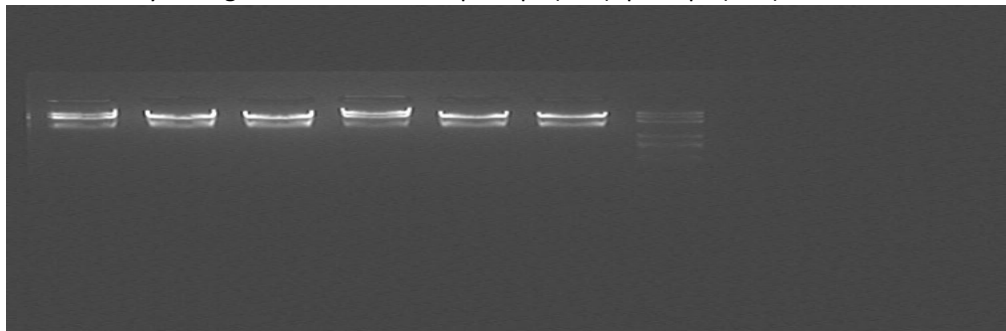
18th, August

11:00

Miniprep: plaSupD(5~7), pcrSupD(5~7)

14:35

Double-enzyme digestion assessment: plaSupD(5~7), pcrSupD(5~7)



14:50

Ligation:

Insert: 11N, 2K, 1H

Vector: pcrS6

21:00

Transformation

19th, August

15:00

Double-enzyme digestion assessment

Plasmid: plaS6, pcrS6, 5JpcrS6, 2GpcrS6

22:00

Bacteria culture: 2K(1~5), 1H(1~5)

22:30

Gel Purification: plaS6, pcrS6, 5JpcrS6, 2GpcrS6

00:30

Ligation

Insert: plaS6, pcrS6, 5JpcrS6, 2GpcrS6

Vector: 1-7G

20th, August

12:00

Send samples for sequencing: plaS6, pcrS6, 5JpcrS6, 2GpcrS6

14:00

Miniprep: 2KpcrS6(1~5), 1HpcrS6(1~5), 11NpcrS6(1~5)

17:00

Double-enzyme digestion: 2KpcrS6(1~5), 1HpcrS6(1~5), 11NpcrS6(1~5)

22:00

Store the strain: 2KpcrS6(1), 1HpcrS6(1), 11NpcrS6(1)

21st, August

9:30

Send samples for sequencing: 2KpcrS6(1), 1HpcrS6(1), 11NpcrS6(1)

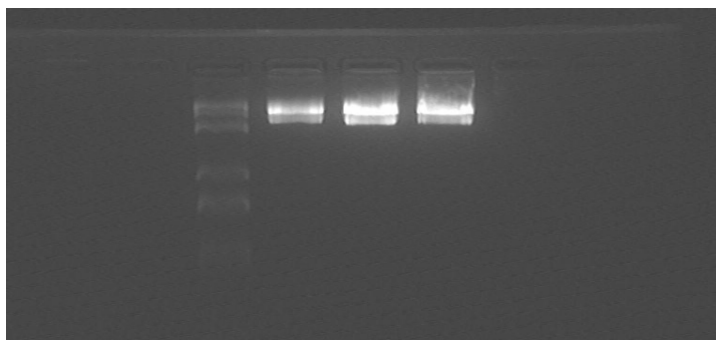
22nd, August

11:00

Bacteria culture: pcrS6(1~4), plaS6(1~4), 2GpcrS6(1~4), 5JpcrS6(1~4)

15:30

Double-enzyme digestion: 2KpcrS6(1), 1HpcrS6(1), 11NpcrS6(1)



22:00

Gel purification

23:00

Miniprep: pcrS6(1~4), plaS6(1~4), 2GpcrS6(1~4), 5JpcrS6(1~4)

1:00

Ligation:

Insert: 2KpcrS6(1), 1HpcrS6(1), 11NpcrS6(1)

Vector:1-7G

23rd, August

13:00

Double-enzyme digestion assessment: pcrS6(1~4), plaS6(1~4), 2GpcrS6(1~4), 5JpcrS6(1~4)

15:00

Transformation

0:00

Bacteria culture: 5JpcrS6-low-copy, 2GpcrS6-low-copy

24th, August

11:00

Bacteria culture: 2KpcrS-low-copy(1~4), 1HpcrS-low-copy(1~4), 11NpcrS-low-copy(1~4)

14:00

Double-enzyme digestion (back insert): T7pro-GFP

Double-enzyme digestion (back vector): 5JpcrS6-low-copy, 2GpcrS6-low-copy

21:00

Gel purification

22:00

Miniprep: 2KpcrS-low-copy(1~4), 1HpcrS-low-copy(1~4), 11NpcrS-low-copy(1~4)

23:30

Ligation

Insert: T7pro-GFP

Vector: 5JpcrS6-low-copy, 2GpcrS6-low-copy

24:00

Double-enzyme digestion: 2KpcrS-low-copy(1~4), 1HpcrS-low-copy(1~4), 11NpcrS-low-copy(1~4)

25th, August

13:30

Transformation: 2G-T7pro-GFP, 5J-T7pro-GFP

17:00

Strain storage: 2KpcrS-low-copy, 1HpcrS-low-copy, 11NpcrS-low-copy

27th, August

14:30

Inducement: AND gate(5J, 2G)

HSL: 10^{-4} M

Arabinose: 10^{-4} M

17:00

Double-enzyme digestion (front insert): 2KpcrS6(1), 1HpcrS6(1), 11NpcrS6(1)

28th, August

13:00

Inducement: AND gate(5J, 2G)

HSL: 10^{-4} M

Arabinose: 10^{-4} M

13:40

Double-enzyme digestion (front insert): T7pro-GFP

29th, August

13:00

Bacteria culture: 1HpcrS(1~3), 11NpcrS(1~3), 2KpcrS(1~3), 5JpcrS(1~3), 2GpcrS(1~3)

21:45

Ligation

Insert: 5NT7ptag, 2MT7ptag, 2IT7ptag, 1JT7ptag

Vector: pcrS6

30th, August

13:00

Miniprep: 1HpcrS(1~3), 11NpcrS(1~3), 2KpcrS(1~3), 5JpcrS(1~3), 2GpcrS(1~3)

14:00

Double-enzyme digestion assessment: 1HpcrS(1~3), 11NpcrS(1~3), 2KpcrS(1~3), 5JpcrS(1~3), 2GpcrS(1~3)

17:00

Bacteria culture: 5NT7ptag(1~3), 2MT7ptag(1~3), 2IT7ptag(1~3), 1JT7ptag(1~3)

21:30

Strain Storage: 2K(3), 5J(2), 1H(1), 11N(1), 2G(2)

22:00

Double-enzyme digestion (front vector): 2K(3), 5J(2), 1H(1), 11N(1), 2G(2)

31st, August

13:00

Miniprep: 5NT7ptag(1~3), 2MT7ptag(1~3), 2IT7ptag(1~3), 1JT7ptag(1~3)

14:00

Gel purification: 2K(3), 5J(2), 1H(1), 11N(1), 2G(2)

16:00

Send samples for sequencing: 2K(3), 5J(2), 1H(1), 11N(1), 2G(2)

17:00

Ligation:

Vector: 2K(3), 5J(2), 1H(1), 11N(1), 2G(2)

17:30

Double-enzyme digestion: 5NT7ptag(1~3), 2MT7ptag(1~3), 2IT7ptag(1~3), 1JT7ptag(1~3)

1:30

Strain Storage: 2I(1), 2M(2), 1J(2), 5N(1)