

Solution RP Wash Buffer

300 µl Solution BFL1 1.5 ml

400 µl

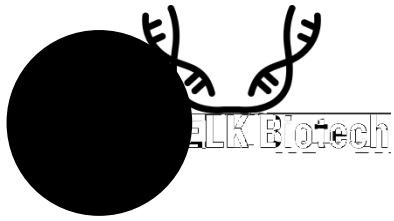
300 µl Solution BFL2

3 5

30 sec

12000 rpm 13 0
 ~13000 g 2 min

3 500 1 G



G

50-100µl Elution

Buffer 2-5 min 12,000 rpm (~13,400×g) 1 min

DNA

DNA

DNA

OD260 0.8

OD260 1

50 µg/ml E e 'DNA 40 µg/ml

DNA OD260/OD280 1.7-1.9

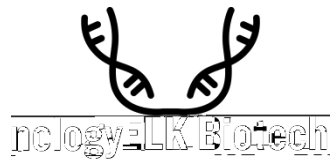
pH

1 2

1

DNA

2 Solution



C Solution BFL1 BFL2

Solution BFL1 BFL2

37

D Wash Buffer

E

Elution

Buffer 2~5 min