Direct Extraction

1. Add 500μL BL into CA2.Spin 12000rpm for 1min.
2. Add 3n volume Buffer PN into the DNA sample.
3. Add dissolved gel into CA2 column in the collection tube. Wait for 2min at 25℃.Spin at 12000rpm for 1min. Discard the liquid in the collection tube. Repeat..
4. Add 600μL Buffer PW into the CA2 column. Spin at 12000 rpm for 1min. Discard the liquid in the collection tube.
5. Put the CA2 column in an Eppendorf tube. Incubate at 55℃ for 5min with the cap open.
6. Add 50μL Buffer EB. The buffer should be pipetted onto centre of filter .Incubate at 55℃ for 2min. Then spin at 12000rpm for 2min.
7. Measure the concentration of DNA.