PCR clean-up

Aim of the Experiment

This protocol can be used for the quick purification of an exponentially PCRamplifed DNA of interest.

Materials

- PCR amplified DNA of interest
- Axygen PCR-clean up kit
- Eluent

Procedure

- 1. Adding 120 ul Buffer PCR-A into the product and centrifuged for 1 min with $12000 \times g$. Discardingthe filtrate.
- 2. 700ul Buffer W2 was added into the preparation tube and centrifuged for 1 min with $12000 \times g$. Discardingthe filtrate.
- 3. Repeat the above steps once and let stand for 5min (volatile ethanol).
- 4. Add 30ul Eluent into the preparation tube, let stand for one minute, and centrifuge with 12000 × g for 1min.