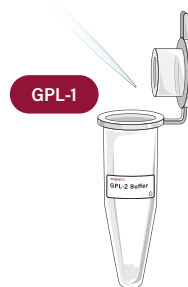


Quick Plasmid Miniprep Kit

Quick Start Guide

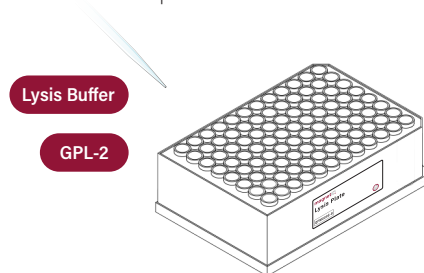
1 Add 2.4ml of GPL-1 Buffer to hydrate the GPL-2 tube containing lyophilized pellets. Ensure the prepared GPL-2 Buffer is mixed well by vortexing.

! Each GPL-2 tube provided contains 6 lyophilized pellets and is sufficient for 50 preps. The unused mixture should be kept at 4°C for storage and later use.

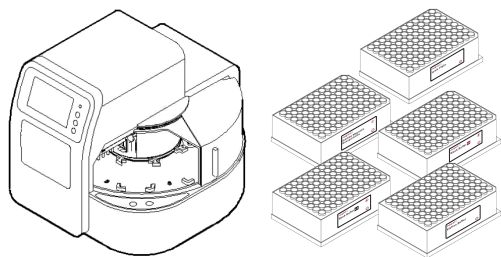


2 Pellet 1ml of bacterial cell sample and add to the empty Lysis plate provided. After centrifugation, resuspend bacterial pellet in 860µl of Lysis Buffer, then add 40µl of GPL-2 Buffer.

Mix gently by pipetting up-down until solution is homogenous. Incubate for 5 mins at room temperature.

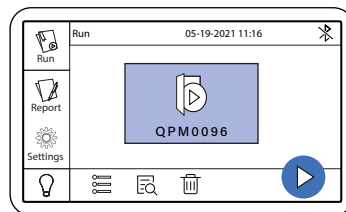


3 Place the Lysis, Wash #1, Wash #2, Binding Magnetic Nanoparticles, and Elution plates into purification system.



! Place tip combs on Lysis plate or in dedicated tip plate, according to machine's specifications.

4 Run the QPM0096 Protocol.



5 When the protocol complete, remove the final Elution Buffer plate containing the purified DNA elution.

Discard the tip comb and remaining plates from the purification system.

