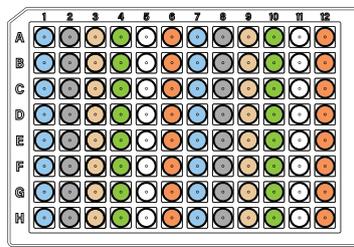


Quick Plasmid Miniprep Kit

Quick Start Guide

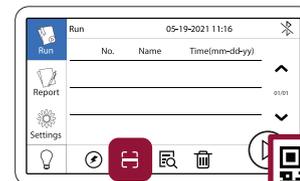
- GPL Buffer (900µl)
Columns 1 & 7
- Wash #1 Buffer (600µl)
Columns 3 & 9
- Binding magnetic nanoparticles (200µl)
Columns 2 & 8
- Wash #2 Buffer (600µl)
Columns 4 & 10
- Elution Buffer (100µl)
Columns 6 & 12



- ▲ 40µl of GPL Buffer + 860µl of sample
- ▼ 100µl extracted and purified DNA elution
- ▲ 40µl of GPL Buffer + 860µl of sample
- ▼ 100µl extracted and purified DNA elution

miQron Protocol Update

To import the updated protocol into the miQron, press the **Scan Protocol** icon from the **Run** menu (protocol list view window). Use the scanner on the QR code below.

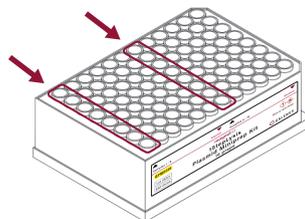


QPMKit PROTOCOL V3.0

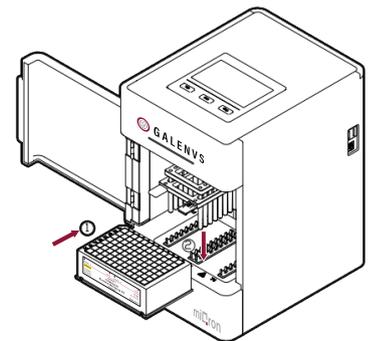
- 1 Pellet 1-3ml of bacterial cell sample, then resuspend bacterial pellet in 860µl of Lysis Buffer.



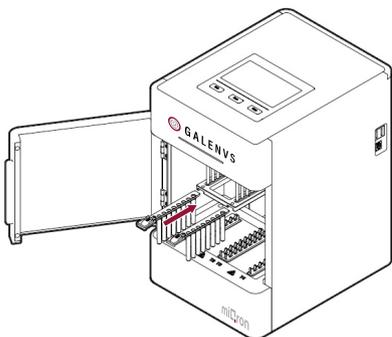
- 2 Remove the protective foil, then transfer sample to columns 1 and 7. You can add up to 16 samples.



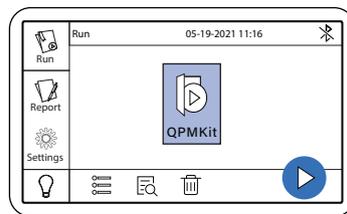
- 3 Place plate into the miQron, taking care that the label is facing outward.



- 4 Insert two combs.



- 5 Select the QPMKit protocol v3.0 (see QR code above) and press **▶**



When program is complete, remove plate from miQron and discard combs.

Columns 6 and 12 contain the purified DNA elution.

