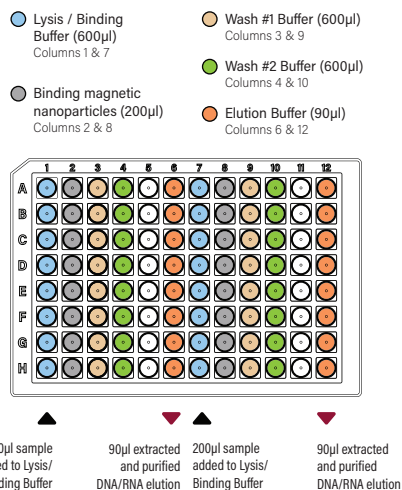


magnetiQ

Universal Pathogen DNA/RNA Extraction Kit

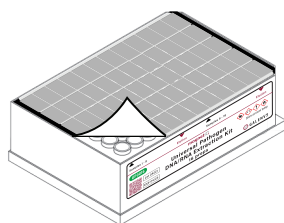
Quick Start Guide



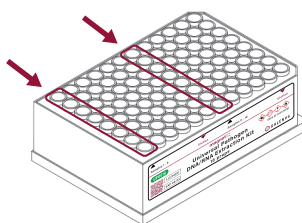
UPKit miQron protocol parameters

Step Name	Column	Volume (µl)	Time (sec)	Mixing Speed (1-10)	Dry Time (sec)	Magnet Capture Time (sec)
Lysis	1 & 7	800	300	7	0	-
Bead Transfer	2 & 8	200	30	5	0	30
Binding	1 & 7	800	300	5	0	30
Wash #1	3 & 9	600	60	6	0	60
Wash #2	4 & 10	600	60	6	60	60
Elution	6 & 12	90	120	7	0	60
Discard Comb	2 & 8	600	-	5	-	-

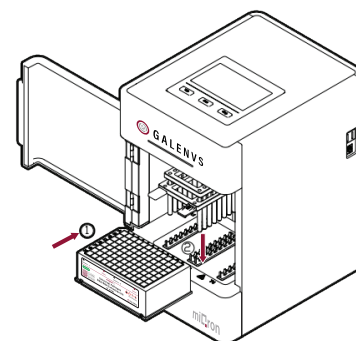
1 Remove the protective foil.



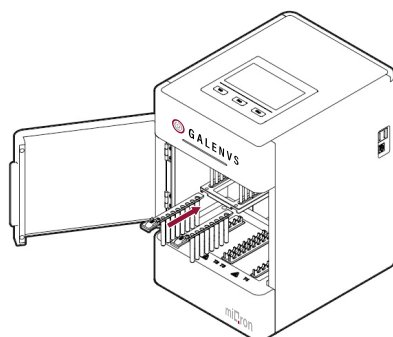
2 Add up to 16 samples to Lysis/Binding Buffer (columns 1 and 7).



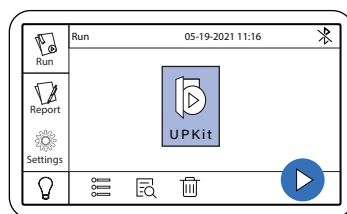
3 Place plate into the miQron, taking care that the label is facing outward.



4 Insert two combs.



5 Select the UPKit protocol and press ▶



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

Columns 6 and 12 contain the purified DNA/RNA elution.

