


ExtractNow™ Virus DNA/RNA Kit

Isolation of viral DNA/RNA

... from fluids up to 200 µl




200 µl Lysis Buffer B + Carrier
200 µl sample
20 µl Proteinase K

70 °C / 10 min
10 sec
+ 400 µl **C_B**

10 sec

... from fluids up to 400 µl

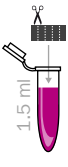


400 µl Lysis Buffer B + Carrier
400 µl sample
20 µl Proteinase K


70 °C / 10 min
10 sec
+ 800 µl **C_B**

10 sec

... from tissue/biopsy material (max. 20 mg)



+ ≤ 20 mg of sample
+ PBS or RNase-free water (1:10 v/v)
⊗ max. speed for 2 min

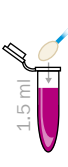


200 µl Lysis Buffer B + Carrier
200 µl sample
20 µl Proteinase K

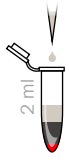
70 °C / 10 min
10 sec
+ 400 µl **C_B**

10 sec

... from swab material



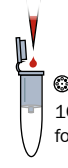
+ 500 µl NaCl 0.9%
+ swab
15 min stir
squeeze 200 µl liquid



200 µl Lysis Buffer B + Carrier
200 µl liquid
20 µl Proteinase K


70 °C / 10 min
10 sec
+ 400 µl **C_B**

10 sec




⊗ 10,000 × g for 1 min

change tube




+ 500 µl **C_W**
⊗ 10,000 × g / 1 min
change tube



+ 650 µl **D_W**
⊗ 10,000 × g / 1 min
change tube

2 ×



+ 60 µl RNase-free water
2 min
⊗ 10,000 × g for 5 min
change tube

⊗ 8000 × g / 1 min

- + add
- ⊗ vortex
- ⌚ incubate
- ⊗ centrifuge