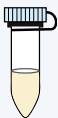


GeneJET™ PCR Purification Kit, #K0701, #K0702

Note. All steps should be carried out at room temperature.

All centrifugations should be carried out in a microcentrifuge at $\geq 12000 \times g$ (10 000-14 000 rpm, depending on the rotor type).

1 Prepare the DNA for binding



Add 1:1 volume of **Binding Buffer** to the PCR mixture. (e.g. for every 100 μl of reaction mixture, add 100 μl of Binding Buffer). Mix thoroughly.

Note: If the DNA fragment is ≤ 500 bp or > 10 kb, see complete protocol in the manual for additional recommendations.



2 Bind DNA



Transfer the solution to the GeneJET™ Purification Column. Centrifuge for 30-60 s. Discard the flow-through.



3 Wash the column



Add 700 μl of **Wash Buffer** and centrifuge for 30-60 s. Discard the flow-through. Centrifuge empty column for 1 min.



4 Elute purified DNA



Place the column into a fresh 1.5 ml microfuge tube. Add 50 μl of **Elution Buffer** to the column. Centrifuge for 1 min. Collect the flow-through.