

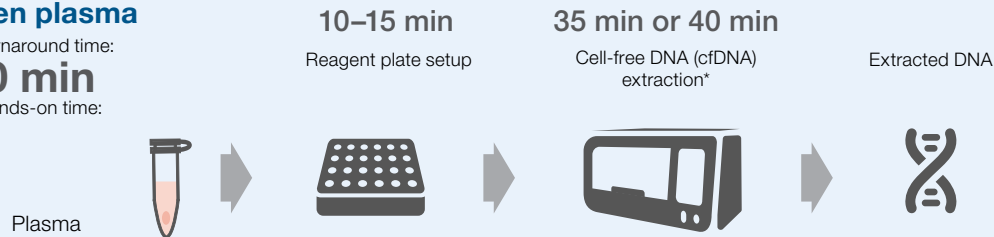
Nucleic acid isolation

Preprocessing and extraction workflows for the MagMAX Cell-Free DNA Isolation Kit

Recommended protocols for processing samples prior to nucleic acid extraction via the Applied Biosystems™ MagMAX™ Cell-Free DNA Isolation Kit

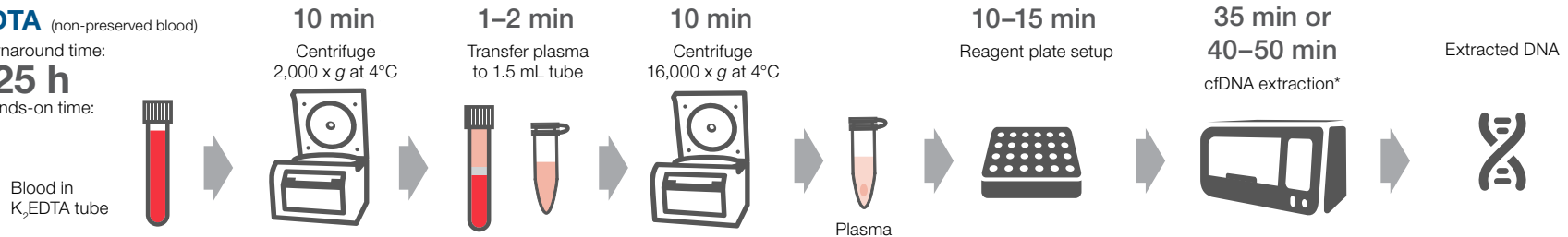
Frozen plasma

Total turnaround time:
~50 min
Total hands-on time:
~15 min



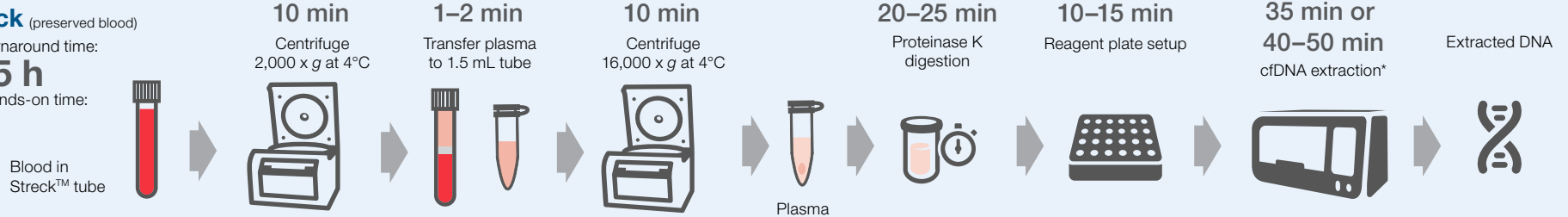
K₂EDTA (non-preserved blood)

Total turnaround time:
~1.25 h
Total hands-on time:
~20 min



Streck (preserved blood)

Total turnaround time:
~1.5 h
Total hands-on time:
~25 min



* 2 mL of sample input = 35-minute run time on a Thermo Scientific™ KingFisher™ magnetic particle processor.
4–5 mL of sample input = 40–50-minute run time on a KingFisher magnetic particle processor.

Learn more at thermofisher.com/cfdnaisolation

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