

QuickGene-Mini8L

Mini-size, but High-capacity

Advantages

High yield / High purity

- QuickGene-Mini8L can stably isolate nucleic acid in high yield.
- The isolated DNA can be directly applied to PCR, NGS, etc.

Simple processing

- No centrifugation process, no need to remove and transfer the liquid after sample pre-treatment to save valuable time.
- Just set the samples and rotate the grey pressurizing Rotary Switch on both side of the device.

Large scale isolation

- QuickGene-Mini8L has the capacity to process 8 samples of 2ml each simultaneously at your convenient.



Compact design

- The small, lightweight QuickGene-Mini8L takes up minimal space on the lab bench and is easy to carry.

Specific isolation kits

Samples	Isolation kits / Reference code	Isolation example	Isolation time
Human blood Animal blood Buffy coat Plasma Serum	QuickGene DNA blood kit L (DB-L)	approx. 50μg / 2ml whole blood	approx. 40 min / 8 samples
Animal tissue Plant Insect Fish Virus Saliva Oral swab FFPE samples Cultured cell Bacteria Food	QuickGene DNA tissue kit L (DT-L)	approx. 80μg / 100mg mouse liver	approx. 50 min / 8 samples (without tissue dissolving time)

Specificifications

	QuickGene-Mini480	QuickGene-Mini8L
		
Sample volume (e.g. DNA isolation from 2ml blood)	0.2 ml	2 ml
Cartridge size	S	L
Throughput	1 to 48 samples	1 to 8 samples
Dimensions	(W) 280 x (D) 255 x (H) 295 mm	
Weight	Approx. 3.3 kg	
Power supply	AC 100-240 V 50/60 Hz	