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Blood Genomic DNA Mini / Maxi Kit

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Product Summary

Blood Genomic DNA Kit is specially designed for purification of total DNA (including genomic, mitochondrial and viral DNA) from different volume of blood samples and cultured cells. In this procedure, RBC Lysis Buffer is used to remove non-nucleated red blood cells and reduce hemoglobin contamination.

Sample: blood, other body fluid and cultured cell

Sample Size: up to 1ml/10ml blood

Format: spin columns

Binding Capacity: 50 µg / 400 µg DNA

Operation: centrifuge/vacuum

Operation Time: 30-60 minutes

	Sample	Size	DNA Yield (µg)
Mini	Blood	200 µl	3-6
		1 ml	10-30
	Buffy Coat	200 µl	30-60
	Cultured cells	5×10^6	5-30
	Bacterial cells	2×10^9	20-30
Maxi	Blood	10 ml	100-300

Ordering

Description	Catalogue Number	Size	Price* (USD)
Genomic DNA Extraction Kit (Blood/Cultured Cell)	ATGC-NA004	100 applications	\$100
Genomic DNA Midi Kit (Blood/Cultured Cell)	ATGC-NA010	25 applications	\$105
Genomic DNA Maxi Kit (Blood/Cultured Cell)	ATGC-NA011	10 applications	\$85