

Worry-free Pure DNA/RNA from Blood

Quick-DNA/RNA[™] Blood Tube Kit

- Superior Yields: Recover total RNA (including small/micro RNAs) without sample loss.
- **Protection:** Worry-free blood sample storage at ambient temperatures for up to 30 days.
- High-Quality: RNA is ready for all downstream applications including Next-Gen Sequencing, RT-PCR, etc.



High Quality DNA/RNA Without Reagent Removal

High quality DNA and RNA is effectively purified from blood stored in DNA/RNA Shield[™]. High molecular weight DNA remains with no apparent degradation. Also, RNA was high-quality, DNA-free and includes small RNAs.

Highest Yields



Whole Blood Volume (ml)

Linear recovery of DNA and RNA using the Quick-DNA/RNA Blood Tube Kit. Aliquots (1-3 ml) of whole blood stored in DNA/RNA Shield[™] were used for purification and the total DNA/RNA yield measured (n=3).

Nucleic Acid Stabilization at Ambient Temperature



RNA in blood is effectively stabilized in DNA/RNA Shield[™] at ambient temperature. Graph shows cellular RNA from human whole blood stabilized in DNA/RNA Shield[™] at the indicated time points and analyzed by RT-qPCR.

Product	Cat. No.	Size	Sample Input
Quick-DNA/RNA™ Blood Tube Kit	R1151	50 preps	Up to 3 ml Whole Blood



