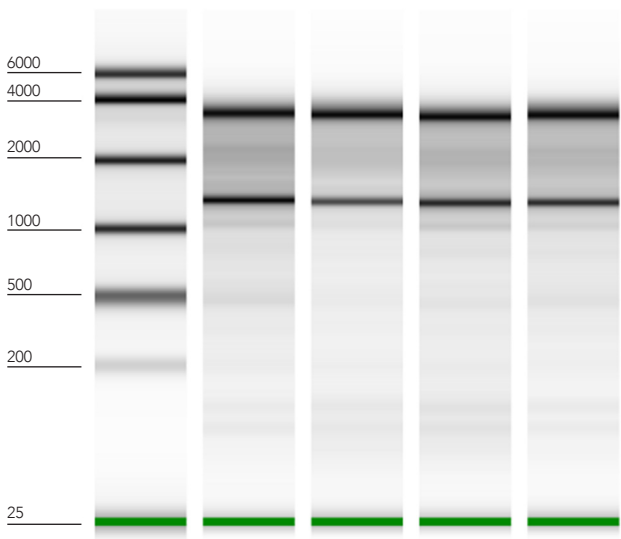


RNA from Blood and Biological Fluids

Quick-RNA™ Whole Blood Kit (blood, serum/plasma, etc.)

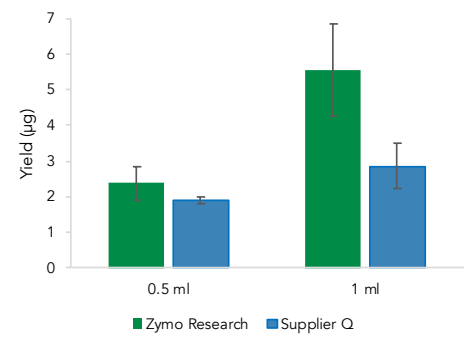
- **Superior Yields:** Recover total RNA (including small/micro RNAs) without sample loss.
- **Protection:** Worry-free blood sample storage at ambient temperatures for up to 30 days.
- **High-Quality:** RNA is ready for all downstream applications including Next-Gen Sequencing, RT-PCR, etc.

High-Quality RNA



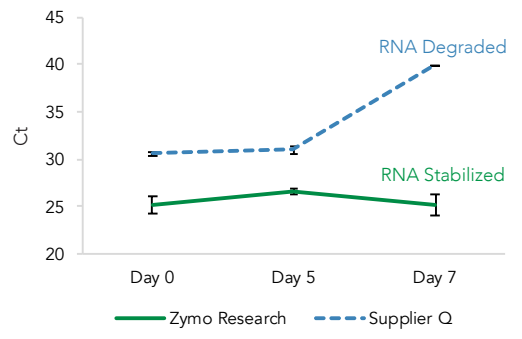
High-quality RNA was extracted from human whole blood using the Quick-RNA™ Whole Blood Kit. Blood was stored in DNA/RNA Shield™ at ambient temperatures for two days prior to extraction (n=4).

Superior Yields



Amount of RNA extracted from 1 ml of human whole blood was significantly higher using the Quick-RNA™ Whole Blood Kit vs the Supplier Q kit (n=3).

Protection



RT-qPCR shows the Zymo Research workflow stabilizes RNA, while the Supplier Q workflow leads to degradation. Whole blood was stored up to 7 days at ambient temperatures and extracted at the indicated time points using the Zymo Research or Supplier Q preservatives and workflows.

| Product | Cat. No. | Size |
|--|----------|----------|
| Quick-RNA™ Whole Blood Kit (compatible with EDTA, citrate, and heparin blood) | R1201 | 50 preps |
| Quick-DNA/RNA™ Blood Tube Kit (for use with the DNA/RNA Shield™ - Blood Collection Tube) | R1151 | 50 preps |
| DNA/RNA Shield™ – Blood Collection Tube (collect and stabilize 3 ml blood in vacuum tubes): isolate up to 30 µg DNA and 30 µg RNA | R1150 | 50 tubes |

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