

mWRAPR Blood RNA Collection Tubes

Product Information:

Catalog No.	Product	Sample Input Vol.	Stabilization solution Vol.	Size
MW-AZR01-A	mWRAPR Blood RNA Collection Tubes	3.5 mL	0.5 mL	50 Tubes
MW-AZR01-B	mWRAPR Blood RNA Collection Tubes	8.5 mL	1.5 mL	50 Tubes
MW-AZR01-C	mWRAPR Blood RNA Collection Tubes	Large	100 mL	100 mL

Product Description:

The mWRAPR Blood RNA Collection Tube is designed with a proprietary stabilizing reagent, ensuring immediate preservation of intracellular RNA upon collection. It offers seamless collection, storage, and transportation of blood, enabling efficient isolation and purification of intracellular RNA for RT-PCR applications, NGS, facilitates precise and consistent gene expression analysis, crucial for molecular diagnostic testing.

Sample Stability

No cold chain or dry ice needed!

Transport and Ship Samples at Ambient Temperature

TEMPERATURE	TIME
4°C	Up to 21 days
Ambient Temperature	Up to 10 days
37°C	Up to 5 days

Samples are stabilized at the time of collection to analysis

Consistent & High

Yields of Nucleic Acids

mWRAPR Blood RNA Collection Tubes V/S PAXgene Blood RNA Collection Tube

Condition	mWRAPR	PAXgene	EDTA
Storage	<ul style="list-style-type: none"> 10 days at RT 21 days at 4°C 	<ul style="list-style-type: none"> 3 days at RT 5 days at 4°C 	24 hours at RT
Yields / Sample Volume	2- 5 µg / mL	3 µg / 2.5 mL	2- 10 µg / mL
Purity (A260/280)	1.8- 2.0	1.8- 2.0	1.7- 2.0

RNA yields depends on the number of nucleated cells present in the blood sample.