

Whole blood RNA extraction kit

Catalog no. #: K1012050

Storage condition: Store the kit at proper temperature (see the table).

Quality control:

A representative kit from the same lot is randomly selected for isolation of RNAs from whole blood. The quality and purity of isolated small RNAs were measured by denaturing agarose gel electrophoresis and spectrophotometer.

Description:

This whole blood RNA extraction kit provides a rapid method for the isolation and purification of RNA molecules from blood. This kit contains enough reagents for 50 isolations of RNA from 200 µl whole blood each time.

Components:

Components	Volume (ml)	Part number	Storage
Lysis buffer	33	K1012050-1	4 °C
Lysis enhancer solution	4.4	K1012050-2	Room temperature
Acidified phenol: chloroform	50	K1012050-3	4 °C
Spin column with collection tubes	50	K1012050-4	Room temperature
Wash buffer 1	35	K1012050-5	Room temperature
Wash buffer 2 (concentrated)	7	K1012050-6	Room temperature
RNase free water	6	K1012050-7	Room temperature

Shipping conditions: Shipped on blue ice.

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