

Certificate of Quality

The **Medi-R Total RNA Plus Miniprep Kits** have been manufactured in **mdi** facility in compliance with **ISO 9001** regulations using **validated production processes**.

Medi-R Total RNA Plus Miniprep Kit

Catalog No. : TPRKXXXXXXXX0005
Type : TPRK
Lot Number : TP1-1433-097

LOT RELEASE CRITERIA

Binding capacity of column : $\geq 10 \mu\text{g}$
RNA Purity (A_{260} / A_{280}) : 1.9 – 2.1
RNase Free : Yes

Maximum leukocyte count = 1×10^7 cells
Elution volume = 50 μl

VALIDATED FOR

- Downstream Processing
 - RT-PCR and Real Time RT-PCR
 - Differential Display
 - cDNA Synthesis
 - Northern, Dot and Slot Blot Analysis
 - Primer Extension
 - RNase/S1 Nuclease Protection
 - Micro Array
- Shelf Life
 - Minimum one year at Room Temperature
 - More than two years at 2-8°C
- Purification of greater than 200bp long RNA fragments
- Consistent intra lot (column to column) and inter lot RNA recovery

CUSTOMER SUPPORT

mdi offers its unique interdisciplinary skills to provide solutions to specific problems. Please contact our factory or the local application specialist.



Head of Quality Control
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An ISO 9001 Company