

HighPrep RNA Elite

Purification of RNA or cDNA for in vitro applications as well as RNA and cDNA probe synthesis

Hassle-free replacement of competitor's product for just a fraction of the cost

Description

The HighPrep RNA Elite system utilizes MagBio's solid-phase paramagnetic bead technology for high-throughput purification of RNA or cDNA for in vitro applications such as transcription, antisense RNA (aRNA) amplification as well as RNA and cDNA probe synthesis. This protocol enables recovery of micro RNA (miRNA), small RNA and total RNA from enzymatic reactions, concentrating miRNA and total RNA from a diluted sample. This protocol can be used for manual procedure as well as guideline for adapting the kit to automatic liquid handling instruments.

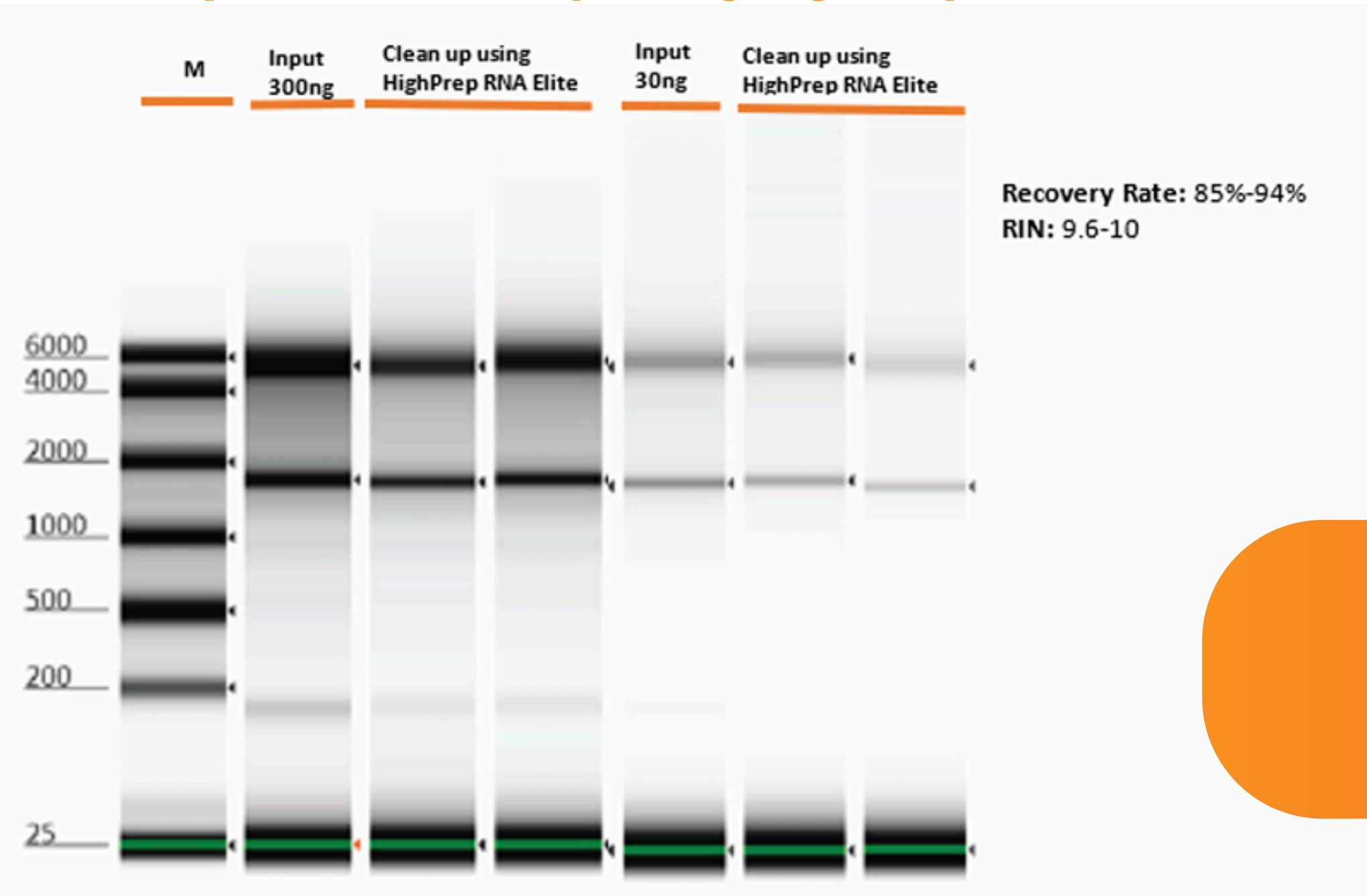
Benefits

- Adaptable for High-throughput purification of RNA or cDNA
- Protocol enable recovery of micro RNA, small RNA and total RNA from enzymatic reactions.
- Efficient at concentrating miRNA and total RNA from diluted samples.
- Protocol can be adapted to both manual procedures and automatic liquid handling instruments.

Applications

- RNA or cDNA purification

Efficiency of RNA cleanup using HighPrep RNA Elite



**Recovery rates were
85-92% – RIN
varies from 9.6-10.0**

10 µL of RNA at 300 ng and 30ng were cleaned up with HighPrep RNA Elite and eluted in 20 µL, then analyzed on Agilent's Tapestation.

Ordering Information

HighPrep RNA Elite comes in **5, 50, 250, and 500 mL**.

Catalog Number	Product
RC-90005	HighPrep RNA Elite (5 mL)
RC-90050	HighPrep RNA Elite (50 mL)
RC-90250	HighPrep RNA Elite (250 mL)
RC-90500	HighPrep RNA Elite (500 mL)

Get Your Free Sample!

- Request your sample today at: www.magbiogenomics.com/request-a-sample
- Place an order directly at: orders@magbiogenomics.com
- For additional details about HighPrep RNA Elite Kit, you can visit our website: <https://www.magbiogenomics.com/highprep-rna-elite.html>