

FastPrep-R Mini

Pack Size: 100 prep

Ver1.0

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KRISHGEN Biosystems

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Customer Care and Technical Support

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DESCRIPTION

FastPrep-R provides an easy and rapid method for the isolation of highly purified total RNA from samples of human, animal, plant, yeast, bacterial and viral origin. Hybrid-R™ eliminates alcohol precipitation by binding of RNA with column, allowing rapid and convenient preparation from a large number of samples simultaneously.

STORAGE CONDITION

Store at 2 - 8°C.

FEATURES AND BENEFITS

Convenient validated short protocol for extraction / purification

APPLICATION SCOPE

Ready for use in RT-PCR, northern blotting, dot blotting, in vitro translation, molecular cloning, real-time PCR, RNase protection assays and other analytical procedures

USAGE

Use as a premix/kit according to the recommended reaction setup for the corresponding workflow.

FORMAT

Utilizes the lysis method of RiboX which has a powerful ability of lysis and the purification method based on glassfiber membrane technology.

SHORT PROTOCOL NOTE

- 1) Lyse the sample in the provided lysis/binding buffer.
- 2) Bind nucleic acid to the spin-column membrane or magnetic beads.
- 3) Wash 1-2 times with wash buffer to remove salts and proteins.
- 4) Elute in elution buffer or nuclease-free water; use directly in PCR, qPCR, RT-PCR or sequencing.

PRECAUTIONS

- Do not mix reagents from different kits or lots.
- Reagents from different manufacturers should not be used with this set.

QUALITY CONTROL

It is recommended that for each laboratory assay appropriate quality control samples in each run should be used to ensure that all reagents and procedures are acceptable.

REGULATORY

For Research Use Only. Not for diagnostics or human use.

DISCLAIMER

The data indicated herein are as indicated and validated in our laboratory. These reagents are for research use only and not for in-vitro diagnostics or human use.

LIMITED WARRANTY

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