

Environmental DNA RNA Extraction Kit

Pack Size: 50 rxns

Ver1.0

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KRISHGEN Biosystems

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Customer Care and Technical Support

If you have any queries, do not hesitate to contact us. We thank you for your comments and advice.

- **For technical queries:** molbio@krishgen.com
- **For ordering:** sales@krishgen.com

DESCRIPTION

Kit for isolation or cleanup of DNA/RNA from the indicated sample type using column, magnetic-bead or reagent chemistry.

STORAGE CONDITION

Store at -20°C. It is recommended to aliquot and store to avoid repeated freeze-thaw as it affects the stability of the product.

FEATURES AND BENEFITS

Sample-specific chemistry aims to deliver inhibitor-reduced, downstream-ready nucleic acid.

APPLICATION SCOPE

Purification of genomic DNA, plasmid DNA, viral nucleic acids or total RNA for PCR/qPCR/NGS workflows.

USAGE

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

FORMAT

Ready-to-use

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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