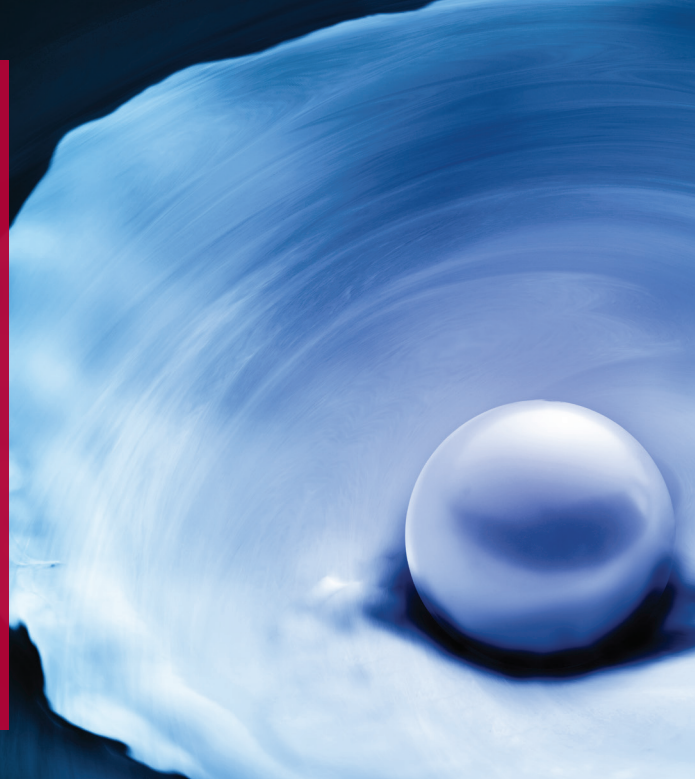


Discover More With ISOLATE II RNA Purification Kits

- Outstanding yield and integrity (RIN)
- Latest silica membrane column technology
- Shredders and DNase[†] included
- Fast, easy protocols without phenol



Fast, phenol-free isolation of RNA from a wide range of biological materials, including mammalian tissue, cultured cells, blood, biofluids, viruses, bacteria, FFPE and plant tissue. Lysate is loaded onto the column, RNA is selectively bound as contaminants pass through, following washing, RNA is eluted, ready for use.

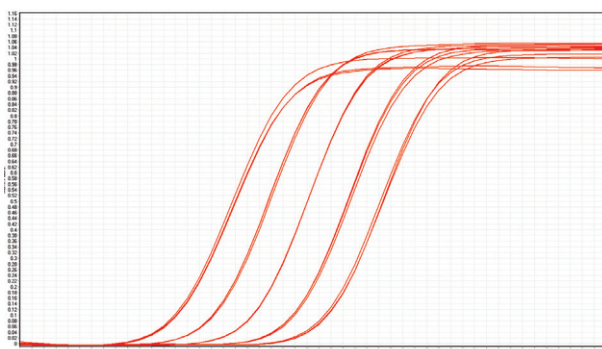
The ideal partner for applications requiring extreme sensitivity and reproducibility, including one-step RT-PCR, real-time RT-PCR and RNA-Seq experiments.

Ordering Information

Product	Size	Cat. #
ISOLATE II RNA Mini Kit	10 Preps	BIO-52071
ISOLATE II RNA Mini Kit	50 Preps	BIO-52072
ISOLATE II RNA Mini Kit	250 Preps	BIO-52073
ISOLATE II RNA Micro Kit	10 Preps	BIO-52074
ISOLATE II RNA Micro Kit	50 Preps	BIO-52075
ISOLATE II RNA Plant Kit	10 Preps	BIO-52076
ISOLATE II RNA Plant Kit	50 Preps	BIO-52077
ISOLATE II RNA Micro Clean-Up Kit	10 Preps	BIO-52080
ISOLATE II RNA Micro Clean-Up Kit	50 Preps	BIO-52081
NEW ISOLATE II miRNA Kit (Phenol-free)	25 Preps	BIO-52083
NEW ISOLATE II Plant miRNA Kit (Phenol-free)	25 Preps	BIO-52084
NEW ISOLATE II RNA/DNA/Protein Kit (Phenol-free)	50 Preps	BIO-52085
NEW ISOLATE II Biofluids RNA Kit (Phenol-free)	50 Preps	BIO-52086
NEW ISOLATE II FFPE RNA/DNA Kit (Phenol-free)	50 Preps	BIO-52087

Phenol-free

Superior Performance in Real-Time Applications



RNA was isolated from HeLa cells using ISOLATE II RNA Micro Kit (BIO-52074). Real-Time RT-PCR was performed using SensiFAST™ SYBR® No-ROX One-Step Kit (BIO-72005). The results illustrate the quality of the extraction process and the efficient amplification of the extracted RNA.

Visit bioline.com/isolate for full product information, protocols and resources

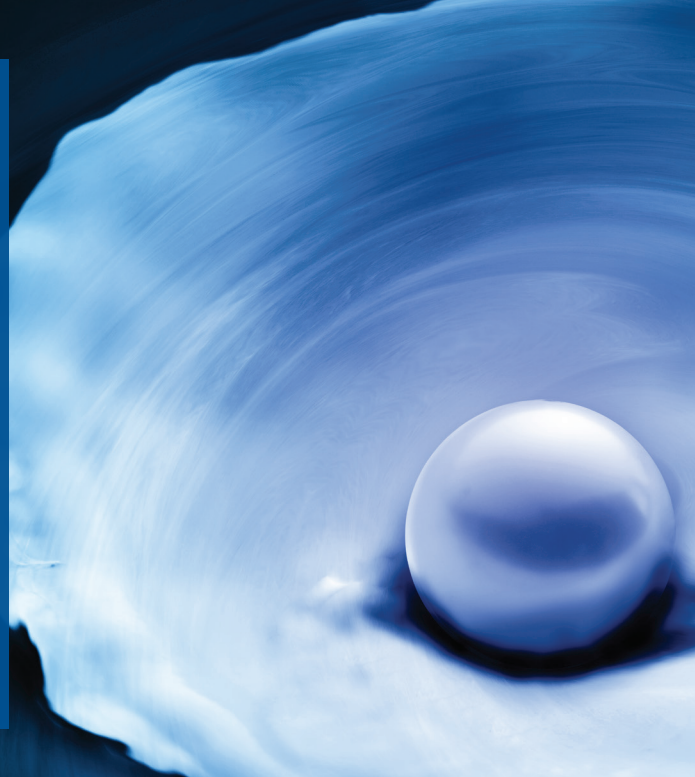


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[†]Where required

Discover More With ISOLATE II DNA Purification Kits

- Outstanding yield and purity
- Latest silica membrane column technology
- Rapid extraction, with easy-to-use protocols
- Ready for highly sensitive applications



Fast, efficient isolation of DNA from a wide range of biological materials, including mammalian tissue, cultured cells, buccal swabs, blood, bacterial cells and plant tissue. Lysate is loaded onto the column, DNA is selectively bound as contaminants pass through, following washing, DNA is eluted, ready for use.

The ideal partner for applications requiring extreme sensitivity and reproducibility, including low-copy PCR, Probe or SYBR® based qPCR and NGS library preparation.

Ordering Information

Product	Size	Cat. #
ISOLATE II Plasmid Mini Kit	10 Preps	BIO-52055
ISOLATE II Plasmid Mini Kit	50 Preps	BIO-52056
ISOLATE II Plasmid Mini Kit	250 Preps	BIO-52057
ISOLATE II PCR and Gel Kit	10 Preps	BIO-52058
ISOLATE II PCR and Gel Kit	50 Preps	BIO-52059
ISOLATE II PCR and Gel Kit	250 Preps	BIO-52060
ISOLATE II Blood DNA Kit	10 Preps	BIO-52062
ISOLATE II Blood DNA Kit	50 Preps	BIO-52063
ISOLATE II Blood DNA Kit	250 Preps	BIO-52064
ISOLATE II Genomic DNA Kit	10 Preps	BIO-52065
ISOLATE II Genomic DNA Kit	50 Preps	BIO-52066
ISOLATE II Genomic DNA Kit	250 Preps	BIO-52067
ISOLATE II Plant DNA Kit	10 Preps	BIO-52068
ISOLATE II Plant DNA Kit	50 Preps	BIO-52069
ISOLATE II Plant DNA Kit	250 Preps	BIO-52070
ISOLATE Fecal DNA Kit	50 Preps	BIO-52082
ISOLATE Fecal DNA Kit	100 Preps	BIO-52038



"The ISOLATE II Plant DNA Kit worked very well for Alternaria alternata and for unknown fungal soil isolates"

Karlsruhe, Institute of Technology, Germany

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