



# Fast Extraction PCR Kit



## ■ The Accuris Fast Extraction PCR Kit offers exceptional versatility and can be used to extract and amplify DNA from a wide range of sample types

- Compatible with animal tissue, plant, saliva, & bacterial samples
- Extraction & Amplification in less than 60 minutes
- Includes High Fidelity Hot Start Red Dye Master Mix to prevent the risk of non-specific amplification & to visualize bands easily
- Process extracted sample via PCR with included mastermix
- Alternatively amplify via qPCR (qPCR mastermix not included)

The Fast Extraction PCR Kit features an exclusive single-tube solution that extracts genomic DNA in just 8 minutes. This is swiftly followed by PCR amplification utilizing our Hot Start Red Dye Master Mix, designed for superior endpoint PCR performance. Hot Start Red Dye Master Mix is a 2X formula that incorporates a non-reactive red dye, enabling direct gel-loading. This kit offers versatility to suit different workflows: the PCR-prepared genomic DNA can be directly used in endpoint PCR, or can be applied in real-time PCR using either SYBR Green or TaqMan Probe chemistries.



PR1400-FE-100

PCR / qPCR

### Each 100 reaction kit includes:

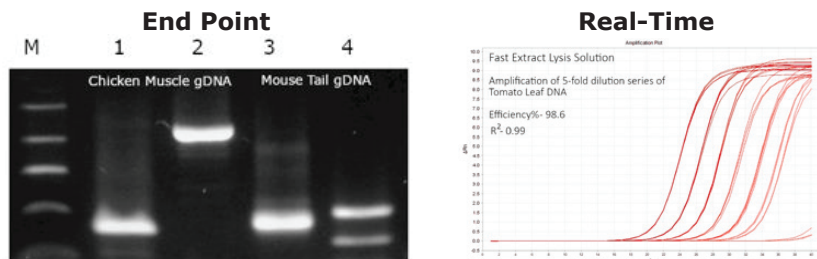
- 1 tube of High Fidelity Hot Start Red Dye Master Mix (1.25mL)
- 1 tube of Fast Extraction Lysis Solution (1.25mL)

### Applications:

- Extraction and Amplification of Tissue, Plant, Saliva, & Bacteria



## Accuris Fast Extraction Results



### Ordering Information

Cat No	Description
PR1400-FE-S	Accuris Fast Extraction PCR Kit Sample 16 reactions
PR1400-FE-100	Accuris Fast Extraction PCR Kit 100 reactions
PR1400-FE-400	Accuris Fast Extraction PCR Kit 400 reactions
PR1400-FLS-S	Accuris Fast Extraction Lysis Solution Sample 16 reactions
PR1400-FLS-100	Accuris Fast Extraction Lysis Solution 100 reactions
PR1400-FLS-400	Accuris Fast Extraction Lysis Solution 400 reactions

Scan the QR code to view our FULL line of PCR/qPCR Reagents!

