Extracta DNA Prep for PCR – Tissue

Quick and easy DNA extraction of PCR-ready genomic DNA

FEATURES AND BENEFITS:
- Simple, fast protocol requires minimal pipette skill
- DNA is suitable for qPCR, High Resolution Melt Analysis, endpoint PCR and other applications
- Works with a spectrum of tissues including whole blood, clinical specimens, swabs, mouse tail snip, fish fin clip, plant and seed
- DNA extraction may be performed in a standard PCR thermal cycler for additional throughput

DESCRIPTION:
Extracta DNA Prep for PCR is a two-component reagent kit for rapid extraction of PCR-ready genomic DNA from a variety of tissues. Samples are processed in less than 30 minutes with minimal hands-on time and technical skill. Extracted genomic DNA is suitable for sensitive downstream PCR applications including end-point PCR, High Resolution Melt Analysis (HRM) and quantitative real-time PCR (qPCR) without requiring any additional clean-up. In addition, the extracted DNA may be used in multiplexed PCR applications such as transgene or knock-out analyses. Tissue extractions can be done in tubes, plates or deep-well blocks to allow for adaptation to workflow and automation on liquid-handling workstations.

ORDER INFO

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<tr>
<th>Product Name</th>
<th>Quantabio Catalog Number</th>
<th>Size</th>
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Quantabio products are intended for molecular biology applications. The products are not intended for the diagnosis, prevention or treatment of a disease.