

Product Information	
<b>Extracta DNA Prep for PCR-Tissue</b>	
Part Number	95091-025
Kit Size	25 mL
Storage Temperature	Room Temperature (15°C to 25°C)
Lot Number	66295077
Reference Number	051625, 033125
Expiration Date	03/31/2030

**Product Description:**

Extracta DNA Prep for PCR is a two-component reagent kit for rapid extraction of PCR-ready genomic DNA from mammalian tissues. Tissues are processed in 35 minutes with little hands-on time. Compared to a conventional proteinase-K process this is significantly faster with fewer handling steps. The 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.

**Component Part Numbers:**

84158: Extraction Reagent (1 x 25 mL)

84159: Stabilization Buffer (1 x 25 mL)

Product Specifications	
Product Number	
Assay	pH
Result	Pass

**Quality Control Analysis and Specifications:**

**pH:** The pH of Extraction Reagent and Stabilization Buffer must fall within +/- 0.2 pH units of the target pH when measured at 20 °C – 22 °C (ambient temperature).

**Limitations of Use**

Quantabio, UltraPlex, qScript, GelTrack, ToughMix, PerfeCta, and FastMix are registered trademarks of Quantabio, LLC. Applied Biosystems, StepOne, StepOnePlus and ROX are trademarks of Thermo Fisher Scientific and or its subsidiaries. Please contact Quantabio for more information.

This product was developed, manufactured, and sold for *in vitro* use only. The product is not suitable for administration to humans or animals. SDS sheets relevant to this product are available upon request.

100 Cummings Center, Suite 407J, Beverly, MA 01915 • Phone +1 888-959-5165 • [www.quantabio.com](http://www.quantabio.com) FMWI-016.2 Rev.03