Product Information	
Extracta DNA Prep for PCR-Tissue	
Part Number	95091-002
Storage Temperature	20⁰C to 22⁰C
Lot Number	66141365
Reference Number	122016, 015076
Expiration Date	06/30/2021

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:
84156: Extraction Reagent (1 x1.25 mL)
84157: Stabilization Buffer (1 x 1.25 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
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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.