Ensure **Nucleic Acid Integrity** for **Accurate Molecular Results**

The Revos Tissue Processor prepares your samples for molecular test success

Molecular testing results, as with Next Generation Sequencing (NGS), can be inaccurate or incomplete when done on samples from tissue processors that use added-heat technologies to speed their results. The new Epredia™ Revos™ Tissue Processor overcomes this challenge with its unique canted-chamber design – the only rapid tissue processor on the market of this kind – that allows for rotational agitation within the chamber, processing seven times faster than the traditional processor without the need for added heat.

Through a recent internal study, we demonstrate how the ambient-temperature rapid processing with Revos allows for superior quality sample preparation and molecular testing results compared to added-heat processing. In this study, we compared high heat with ambient heat, as well as length of processing time. The tissues were trisected and processed in one of three protocols:

- Using Revos with ambient temperatures for 5 hours total time
- Using a traditional processor at 45 ºCelsius for 10 hours total time
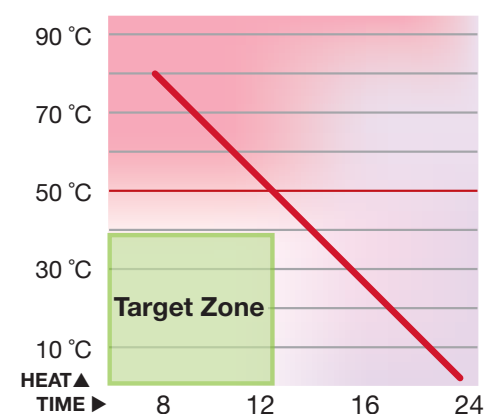- Using a traditional processor at 55 ºCelsius for 10 hours total time

The results? On average, the lower time and lower heat process of Revos delivered better RNA and DNA yields. Reducing heat and length of reagent time contribute to nucleic acid preservation, thus enabling higher quality molecular testing results.

Discover more on the benefits of the Revos Tissue Processor at **Epredia.com/Revos**

Positively impacting tissue processing quality
Reducing heat and time is beneficial to producing high-quality results for all downstream testing.

Experience Revos for yourself, safely and conveniently with the **Epredia LiveLab**. If you are interested in a LiveLab session, please reach out to your Epredia Representative.

Enhancing precision cancer diagnostics