## **AMPIGENE<sup>®</sup> Reverse Transcriptase**

AMPIGENE® Reverse Transcriptase is a highly thermostable reverse transcriptase for the most challenging RNA sample types

AMPIGENE® Reverse Transcriptase is a modified MMLV reverse transcriptase engineered for superior cDNA synthesis speed, specificity, and full-length cDNA product.

## **Ordering Information**

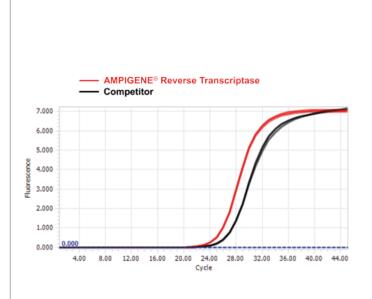
Order Online »

ENZ-NUC137-10001	10000U
ENZ-NUC137-40001	40000U

Manuals, SDS & CofA

**View Online** »

- High cDNA yields from as little as 4 pg total RNA
- Advanced buffer chemistry including Mg and dNTPs
- Thermostable reverse transcriptase 45°C to 55°C
- Reduced RNase H activity



AMPIGENE® Reverse Transcriptase provides higher sensitivity and yield (red amplification plot) compared to a competitor's product (black amplification plot).

## **Handling & Storage**

**Long Term Storage** -20°C

Shipping Dry Ice

Regulatory Status RUO - Research Use Only

**Product Details** 

**Application** PCR

AMPIGENE  $^{\circledR}$  RT (200 U/µL) with RNase inhibitor, 5x AMPIGENE  $^{\circledR}$  RT Buffer **Contents** 

Last modified: May 29, 2024

