

# **TRANSCRIPTME**

## **Reverse transcriptase**

### **CERTIFICATE OF ANALYSIS**

---

<b>#RT32</b>	<i>TRANSCRIPTME Reverse transcriptase</i>
<b>Components:</b>	<i>TRANSCRIPTME Reverse transcriptase 200 U/μl</i> , LOT: 766772 10x RT reaction Buffer, LOT: 766772
<b>Batch Number:</b>	766772
<b>Expiry Date:</b>	06.2020
<b>Store at:</b>	-20°C. The stability of the reagents can be extended if stored at -70°C
<b>Shipping conditions:</b>	Shipping on dry or blue ice
<b>Specification:</b>	<i>TRANSCRIPTME</i> is a modified, recombinant form of the Reverse Transcriptase from the Moloney Murine Leukemia Virus (M-MuLV) purified from <i>Escherichia coli</i> . <i>TRANSCRIPTME</i> synthesizes a complementary DNA strand in the presence of a primer using either RNA (cDNA synthesis) or single-stranded DNA (ssDNA) as a template.

### **QUALITY CONTROL**

---

*TRANSCRIPTME Reverse transcriptase* is >90% pure as judged by SDS polyacrylamide gel. The absence of DNase and RNase activity has been confirmed using the relevant procedures. In addition, the functional quality is tested by RT-PCR experiment.

**Quality authorized by:** Justyna Leibner-Ciszak      **Date:** 24.02.2018

**This document was generated electronically and is therefore valid without signature.**

#### PRODUCT USE LIMITATION

This product of Blirt S.A . has been developed for research purposes only and it is not suitable for human and animal therapeutic or diagnostic use.

#### WARRANTY TERMS

Blirt S.A. guarantees that the quality of the product, within its expiry date, complies with the specifications of the Certificate of Analysis provided the product was stored properly in original packaging. In case of any complaints within specified warranty period, Blirt S.A. is obliged to replace any batch or Product's item within the Product's expiry date, free of charge. Blirt S.A. awards no other, additional warranties, excluding any other direct or indirect guarantees regarding suitability, productivity, the purpose of use, merchantability, storage conditions or any other factors in relation to products of Blirt S.A.

#### LIMITATION OF LIABILITY

Blirt S.A. is no liable for any direct, indirect, incidental, intentional, or consequential damages that may result from the use of or inability to use any product of Blirt's. By purchasing any Blirt's product, a purchaser acknowledges the guarantee terms that indisputably state that the only grounds for a complaint and thereby replacement of the product, free of charge is a detection of the product's defect that compromises its functionality in accordance with its specification.