

CERTIFICATE OF ANALYSIS

A29349 **TaqMan™ Gene Expression Control Kit**

Packaging Lot: 2823300

Manufacturing Date: 05.10.2023 (DD.MM.YYYY)

QUALITY CONTROL

TEST	SPECIFICATION	RESULT
FILLING/PACKAGING QC		
Physical inspection		Pass
FUNCTIONAL QC		
Concentration based on quantitative assay using RNase P primers and probes on ABI PRISM Sequence Detection System. Quantity calculated based on CT values interpolated from Raji genomic DNA standard curve.		
TaqMan linearity	≥ 0.97	Pass
TaqMan Ct range	16 — 23 cycles	Pass
TaqMan quantitation	≥ 10.5 µg/ml	Pass
<i>For Research Use Only. Not for use in diagnostic procedures.</i>		

ISO CERTIFICATION

Manufactured by Thermo Fisher Scientific Baltics UAB, in compliance with ISO 9001 and ISO 13485 certified quality management systems.

Quality authorized by QC: **J. Žilinskienė**