



Certificate of Analysis

COA No: CA_BSM-0041

Version: 04

SensiFAST™ Probe Lo-ROX Kit

Suitable for Research and further Manufacturing Use as an IVD component

Kit Lot No: BIO-84020_SF591-BO64980

Storage Conditions: -20°C

Component Lot No: SFPL-818211A

Expiry date: December 2020

Quality Control Parameters

Analysis	Specification	Result
Functional	Quantitative PCR analysis amplifying 6 genes from a dilution series of mouse cDNA under standard conditions. Cq profiles must be consistent for the test and reference sample with ± 0.5 Cq variance.	Passed
DNA contamination	Quantitative PCR analysis with no template. Presence of <i>E. coli</i> and mouse genomic DNA checked. Test sample must amplify in line with control sample.	Passed
Exonuclease contamination	Incubation of a 1Kb double stranded DNA fragment. Incubation for 4 hours at 37°C with dilution series of DNase I. Analysed by agarose gel electrophoresis. Test sample must show less degradation than the limit of detection 2.5×10^{-3} U DNase I.	Passed

Authorised by Christopher Weatherall

United Kingdom
Headquarters UK

info.uk@bioline.com
Tel: +44 (0)20 8830 5300
Fax: +44 (0)20 8452 2822

USA

info@meridianlifescience.com
Tel: +1 901.382.8716
Fax: +1 901.382.0027

Germany

info.de@bioline.com
Tel: +49 (0)3371 60222 00
Fax: +49 (0)3371 60222 01

France

info.fr@bioline.com
Tel: +33 (0)1 42 56 04 40
Fax: +33 (0)9 70 06 62 10

Australia

info.aust@bioline.com
Tel: +61 (0)2 9209 4180
Fax: +61 (0)2 9209 4763