

SensiPLUS[™] No-ROX Mix 2X

For research or further manufacturing use only

Catalog No:	BIO-11021
Lot No:	SF845-B114980
Storage Conditions:	-20°C
Component Lot No:	SPN-323103A
Expiry date:	April 2025

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 \pm 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 concordance with control sample.	Passed
DNase 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 exhibit less degradation than the limit of detection 2.5 x 10 ⁻³ U DNase.	Passed

QA / QC Representative:

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Date: 8th March 2023

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