

Product datasheet

info@arigobio.com

ARG83100 Plasmid Residual DNA Detection Kit

Package: 100 tests Store at: -20°C

Summary

Product Description Plasmid Residual DNA Detection Kit is designed for the quantitative detection of residual plasmid DNA

in intermediates, semifinished products and finished products of various biological products. Plasmid DNA content in samples (e.g., lentivirus, adenovirus) is detected by analyzing the consensus sequence. This kit uses TaqMan fluorescence probe principle, with strong specificity, high sensitivity and reliable

performance.

Tested Application FuncSt

Target Name Plasmid Residual DNA

Sensitivity $4\times10 \text{ copies/}\mu\text{I}$

Standard Range 4×10¹ ~4×10⁶ copies/µl

Application Instructions

Assay Time ~ 1 hour

Properties

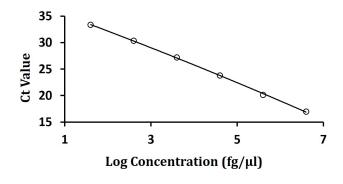
Storage instruction Store the kit at -20°C at all times. All reagents must be kept on ice during the entire experiment.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Highlight

Images



ARG83100 Plasmid Residual DNA Detection Kit Standard curve

ARG83100 Plasmid Residual DNA Detection Kit results of standard run after 40 cycle