

Hela Cell Residual DNA (qPCR) Detection Kit

Cat. No. KITF-054 **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Hela cells are widely used for protein expression and rAAV production, and their residual DNA exists as impurities in semi-finished, intermediate, and finished products. Due to the stability of DNA, residues are easily generated during the production process, and the application of these biological products in the treatment of human diseases can bring uncontrollable risk factors. Therefore, nucleic acid residue is a mandatory item for various quality control standards, and must comply with the regulatory regulations of WHO, FDA, and China's NMPA to ensure that nucleic acid residue is within a safe and controllable range.

The Hela cell residual DNA detection kit has strong specificity and can quickly and specifically detect Hela cell DNA residues in semi-finished products, intermediate products, and finished products.

Size

100 Reactions/kit

Storage

Store in dark at -20°C below

Kit Components

Hela Primer&Probe MIX; 550 µL×1 tube; -20°C(keep in dark)

2×qPCR Reaction MIX; 1.6mL×1 tube; -20°C

Hela DNA Quantitative Reference (30ng/µL); 50 µL×1 tube; -20°C

DNA Dilution; 1.5mL×3 tube; -20°C

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA