

HEK-293 Non-Transfected Cell Line

Catalog No. NR-9313

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Product Description: The HEK-293 cell line is an adherent epithelial cell line derived from embryonic human kidneys. NR-9313 is a non-transfected control cell line.

Lot: 57845808

Manufacturing Date: 16OCT2007

TEST	SPECIFICATIONS	RESULTS
Growth Properties	Adherent	Adherent
Morphology	Epithelial	Epithelial
Multiplex PCR Amplification of Cytochrome C Oxidase I (COI) Gene	Human origin No evidence of another species	Human origin No evidence of another species
Cell Count	> 1.0 X 10 ⁶ cells/vial	3.7 X 10 ⁶ cells/vial
Post-Freeze Viability	≥ 50%	86%
Sterility (BacT/ALERT® 3D Microbial Detection System) 14-day incubation of NR-9313: i NST culture bottle, 32°C, anaerobic i AST culture bottle, 32°C, aerobic	No growth No growth	No growth No growth
Mycoplasma Contamination Hoechst DNA stain Agar and broth culture (14-day incubation at 37°C) DNA Detection by PCR of Test Article nucleic acid	None detected None detected None detected	None detected None detected None detected

Date: 01 AUG 2008

Signature: Signature on File

Title: Technical Manager, BEI Authentication or designee

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