

A hand wearing a white nitrile glove is stirring a red liquid in a glass beaker with a metal rod. The beaker has volume markings at 150, 200, and 250 ml, and a logo that says 'S.S. 250ml'. The background is a plain, light-colored surface.

# **Viogene® Endotoxin-Free Ultrapure Plasmid Extraction System**

**Tools for Genomics**

# Viogene® Endotoxin-Free Ultrapure Plasmid Extraction System

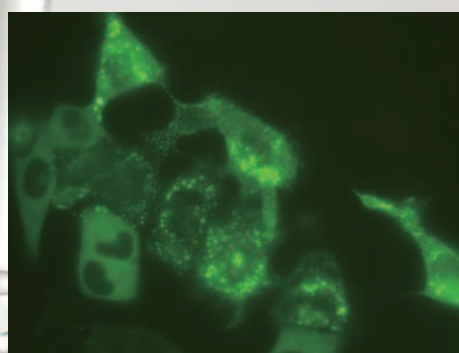
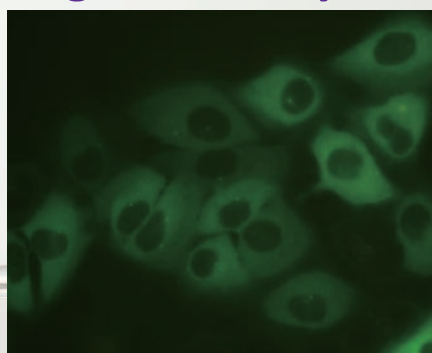
Viogene® Endotoxin-Free Ultrapure Plasmid Extraction System utilizes propriety anion-exchange resin and buffer systems for endotoxin-free ultrapure plasmid purification. A unique endotoxin remove reagent (E<sup>2</sup> Reagent) effectively removes endotoxins such as lipopolysacchrides (LPS) from bacteria lysates.

The highly purified plasmid DNA is suitable for various applications including transfection, sequencing PCR, cloning, etc.

## Simple and Fast

- No need to chill samples, just add E<sup>2</sup> Reagent into the cell lysates before loading into a column containing the anion-exchange resin. Finish the entire procedure in less than three hours.
- Low Endotoxin Level
- Less than 0.1 EU endotoxin/μg plasmid DNA can be detected.

## High Efficiency of Transfections



## Ordering Information

Product	Package	Contents	Cat. No.
Viogene® Endotoxin-Free Ultrapure Plasmid Extraction <b>Midi</b> prep System	<b>25 preps</b>	25 Midi Ultraflow™ Columns, RNase A, Buffers, E <sup>2</sup> Reagent	<b>GDN1001</b>
Viogene® Endotoxin-Free Ultrapure Plasmid Extraction <b>Maxi</b> prep System	<b>15 preps</b>	15 Maxi Ultraflow™ Columns, RNase A, Buffers, E <sup>2</sup> Reagent	<b>GMN1001</b>

No.10109B