



Gibco™

## **CTS™ Xenon™ Genome Editing Buffer, bottle**

**Catalog number:** A4998001

### **Product Overview**

Gibco CTS Xenon Genome Editing Buffer is designed specifically for use with the Xenon Electroporation System. It has been designed to improve performance with gene editing -pecific payloads (e.g., CRISPR Cas9) for knock-out- or knock-in-based applications in a variety human primary cells.

### **Closed-system compatibility**

CTS Xenon Genome Editing Buffer is available in 100-mL bottle and 100-mL bag formats for convenient process development and closed-system manufacturing scale-up.

This product is bottle format. For bag format, please see [Cat. No. A4998002](#).

### **CTS quality**

Gibco CTS products follow USP <1043> 'ancillary materials for cell, gene, and tissue-engineered products' within the responsibilities applicable to a supplier.\* The products are supplied with harmonized documentation such as intended use statements, certificates of analysis, certificates of origin, and convenient access to our drug master file (DMF). Full documentation traceability is available to support your regulatory filing.

Gibco CTS products are manufactured at a site that uses methods and controls that conform to cGMP for medical devices, 21 CFR Part 820. Our FDA-registered manufacturing sites are ISO 13485-certified.

\*Other aspects of USP <1043> will be the responsibility of the end user to assess. Thermo Fisher Scientific cannot fulfill USP <1043> in regard to application and therapy-specific aspects (e.g., residual assessment and removal of the AM).

**Specifications  
For Use With (Equipment)**

Gibco™ Xenon™ Electroporation System

**Quantity**

1 Bottle

**Volume (Metric)**

100 mL