

# Corning® X-WASH® System



A semi-automated closed system for rapid and efficient washing, resuspending, and concentrating of cell suspensions within a sterile single-use disposable cartridge.



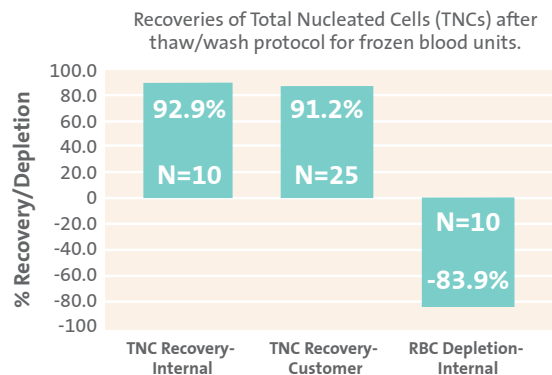
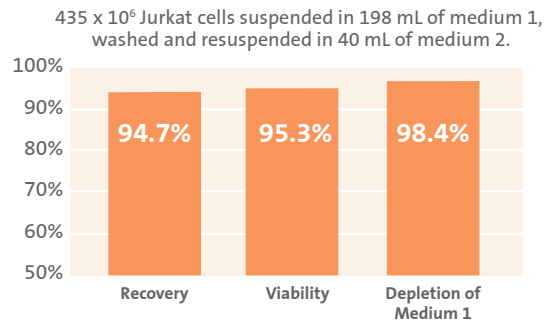
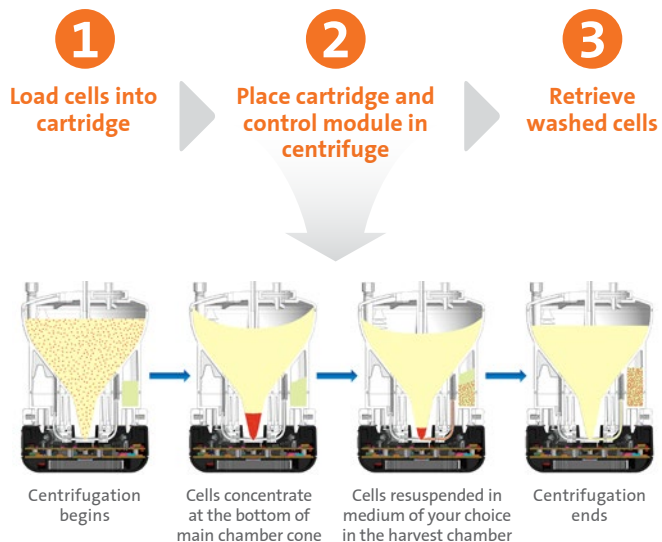
Traditional methods of cell washing and volume reduction are labor-intensive and tedious, and may reduce recovery and/or viability of cells.

The Corning X-WASH System is designed to wash, resuspend, and volume-reduce cell suspensions in a sterile, closed system. Process protocols can be customized to ensure consistently high cell recovery. Highly sensitive infrared sensors detect the interface between cells and media and direct the washed cells into a dedicated harvest chamber. The harvest chamber can be pre-filled with a media of choice for resuspension of harvested cells. The X-SERIES® DataTrak software enables transfer of process data from the X-WASH Control Module to the database to support GMP processing, monitoring and reporting of information.

## Features and Benefits

- ▶ Consistent high recovery (>90%) and viability (>80%) of cells
- ▶ Sterile, single-use, functionally closed system
- ▶ Process volume: 40 to 240 mL
- ▶ Average Process Time: 10 to 15 minutes/wash cycle
- ▶ Programmable harvest volumes (3 to 40 mL)
- ▶ Centrifugation-based cell washing system
- ▶ Customized protocols
- ▶ Traceability: Electronic transfer of process data
- ▶ Bar code compatible
- ▶ US class I medical device

## Cell Washing with the Corning X-WASH System





Corning X-WASH Control module



Corning X-WASH Docking station



Corning X-Balance ring kit

## Ordering Information

### Corning® X-WASH® System

Cat. No.	Description	Qty/Cs
6928	Corning X-WASH control module	1
6929	Corning X-WASH docking station	1
6930	X-SERIES® DataTRAK software	1
6931	Corning X-WASH disposable cartridges	2
6932	Corning X-WASH disposable cartridges	12
6933	Corning X-WASH disposable cartridges	36
6943	Corning X-Counterweight	1
6923	Corning X-Balance ring kit	1
6934	Corning X-Mixer	1

For more specific information on claims, visit [www.corning.com/certificates](http://www.corning.com/certificates).

**Warranty/Disclaimer:** Unless otherwise specified, these products are US class I medical devices and medical device accessories, as general purpose laboratory equipment labeled or promoted for a specific medical use. Corning does not make or support any further claim for these products nor does it conduct any further testing to support any other intended use for the product indicated above. Should you decide that you want to use the product for any intended use other than that made by Corning then you accept that Corning does not make or support that claim and that you as the user are responsible for any testing, validation, and/or regulatory submissions that may be required to support the safety and efficacy of your intended application.

# CORNING

Corning Incorporated  
Life Sciences

[www.corning.com/lifesciences](http://www.corning.com/lifesciences)

#### NORTH AMERICA

t 800.492.1110  
t 978.442.2200

#### ASIA/PACIFIC

##### Australia/New Zealand

t 61 427286832

##### Chinese Mainland

t 86 21 3338 4338

#### India

t 91 124 4604000

#### Japan

t 81 3-3586 1996

#### Korea

t 82 2-796-9500

#### Singapore

t 65 6572-9740

#### Taiwan

t 886 2-2716-0338

#### EUROPE

CSEurope@corning.com

#### France

t 0800 916 882

#### Germany

t 0800 101 1153

#### The Netherlands

t 020 655 79 28

#### United Kingdom

t 0800 376 8660

#### All Other European Countries

t +31 (0) 206 59 60 51

#### LATIN AMERICA

grupoLA@corning.com

#### Brazil

t 55 (11) 3089-7400

#### Mexico

t (52-81) 8158-8400