

# RoboSep™ Buffer



Scientists Helping Scientists™ | [WWW.STEMCELL.COM](http://WWW.STEMCELL.COM)

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713

[INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

## Cell separation buffer

Catalog #	20104	250 mL
	20164	250 mL
	20124	250 mL

## Product Description

RoboSep™ Buffer is recommended for use in most EasySep™ cell separation protocols performed by RoboSep™. Please note that one or two bottles of buffer are provided with every purchase of a RoboSep™ reagent kit.

## Properties

**Storage:** Store at 2 - 8°C.  
**Shelf Life:** Stable until expiry date (EXP) on label.  
**Contains:** RoboSep™ Buffer (Catalog #20104)

- Dulbecco's phosphate-buffered saline (PBS)
- Fetal bovine serum (2%)
- EDTA (1 mM) in PBS

RoboSep™ Buffer (5X Concentrate; Catalog #20124)

- 5X Dulbecco's PBS
- Fetal bovine serum (10%)
- EDTA (5 mM) in PBS

RoboSep™ Buffer 2 (Catalog #20164)

- Dulbecco's PBS
- Bovine serum albumin (0.5%)
- EDTA (2 mM) in PBS

## Handling / Directions For Use

These products have been optimized for use with RoboSep™ cell separation kits. Refer to the Product Information Sheets (PIS) for the applicable cell separation kit or contact us for more information. For directions for use, refer to the RoboSep™-S User Reference Manual, available at [www.stemcell.com](http://www.stemcell.com) or contact us to request a copy.

### **RoboSep™ Buffer (5X Concentrate; Catalog #20124)**

Prepare 1X diluted RoboSep™ Buffer by adding 1 part RoboSep™ Buffer (5X Concentrate) to 4 parts distilled or Type 1 water. Mix well and filter sterilize using a 0.2 µm low protein-binding filter. Dispense into sterile containers.

PRODUCTS ARE FOR RESEARCH USE ONLY AND NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES UNLESS OTHERWISE STATED. FOR ADDITIONAL INFORMATION ON QUALITY AT STEMCELL, REFER TO [WWW.STEMCELL.COM/COMPLIANCE](http://WWW.STEMCELL.COM/COMPLIANCE).

Copyright © 2020 by STEMCELL Technologies Inc. All rights reserved including graphics and images. STEMCELL Technologies & Design, STEMCELL Shield Design, Scientists Helping Scientists, EasySep, and RoboSep are trademarks of STEMCELL Technologies Inc. All other trademarks are the property of their respective holders. While STEMCELL has made all reasonable efforts to ensure that the information provided by STEMCELL and its suppliers is correct, it makes no warranties or representations as to the accuracy or completeness of such information.

# EasySep™ Buffer



Scientists Helping Scientists™ | [WWW.STEMCELL.COM](http://WWW.STEMCELL.COM)

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713

[INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

## Cell separation buffer

Catalog # 20144 1 L

## Product Description

EasySep™ Buffer is recommended for use in most manual EasySep™ cell separation protocols.

## Properties

- Storage:** Store at 2 - 8°C.
- Shelf Life:** Stable until the expiry date (EXP) on label.
- Contains:**
- Dulbecco's phosphate-buffered saline (PBS)
  - Fetal bovine serum (2%)
  - EDTA 1 mM in PBS

## Handling / Directions For Use

This product has been optimized for use with EasySep™ cell separation kits. Refer to the Product Information Sheet (PIS) for the applicable cell separation kit or contact us for more information.

PRODUCTS ARE FOR RESEARCH USE ONLY AND NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES UNLESS OTHERWISE STATED. FOR ADDITIONAL INFORMATION ON QUALITY AT STEMCELL, REFER TO [WWW.STEMCELL.COM/COMPLIANCE](http://WWW.STEMCELL.COM/COMPLIANCE).

Copyright © 2020 by STEMCELL Technologies Inc. All rights reserved including graphics and images. STEMCELL Technologies & Design, STEMCELL Shield Design, Scientists Helping Scientists, EasySep, and RoboSep are trademarks of STEMCELL Technologies Inc. All other trademarks are the property of their respective holders. While STEMCELL has made all reasonable efforts to ensure that the information provided by STEMCELL and its suppliers is correct, it makes no warranties or representations as to the accuracy or completeness of such information.