

RoboSep[™] Buffer

Cell separation buffer

 Catalog #20104
 250 mL

 Catalog #20164
 250 mL

 Catalog #20124
 250 mL

Product Description

RoboSep $^{\text{m}}$ Buffer is recommended for use in most EasySep $^{\text{m}}$ cell separation protocols performed by RoboSep $^{\text{m}}$. Please note that one or two bottles of buffer are included with every purchase of a RoboSep $^{\text{m}}$ Reagent Kit.

Properties

Stability and Storage: Store at 2 - 8°C. Stable until expiry date (EXP) on label.

Components may be shipped at room temperature (15 - 25°C) but should be stored as indicated above.

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

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™ User Reference Manual, available at www.stemcell.com, or contact us to request a copy.

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

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

RoboSep™ Buffer

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.

Copyright © 2025 by STEMCELL Technologies Inc. All rights reserved including graphics and images. STEMCELL Technologies & Design, STEMCELL Shield Design, Scientists Helping Scientists, and RoboSep $^{\text{m}}$ 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.