

# RosetteSep™ DM-L Density Medium



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 • TECHSUPPORT@STEMCELL.COM  
FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

Catalog #15705

100 mL

Document #1000003343 | Version 03

## Product Description

RosetteSep™ DM-L Density Medium is a density separation medium designed specifically for use with RosetteSep™ cocktails for the enrichment of specific human lymphocyte populations from whole blood.

## Quality Control

RosetteSep™ DM-L Density Medium is manufactured using aseptic technique and tightly controlled processes.

Each lot of RosetteSep™ DM-L Density Medium is sterility tested according to USP methods.

## Properties

**Storage:** Store at 15 - 25°C. Storage at 2 - 8°C is acceptable, but ensure that the medium equilibrates to 15 - 25°C and invert bottle to mix contents before use. Keep protected from direct light.

**Shelf Life:** Product stable at 15 - 25°C until expiry date as indicated on label.

**Density:** 1.081 g/mL

## Directions for Use

For a list of RosetteSep™ cell enrichment kits this product can be used with, see the Related Products section on this Product Information Sheet. For detailed instructions, refer to the appropriate RosetteSep™ Product Information Sheets.

NOTE: Do not use RosetteSep™ DM-L Density Medium with RosetteSep™ Human Monocyte Enrichment Cocktail (Catalog #15028) or RosetteSep™ Human Progenitor Cocktails (Catalog #15276, #15026, #15126, #15027, or #15128). The density of RosetteSep™ DM-L is not optimized for the isolation of these cell types.

## Related Products

PRODUCT	CATALOG #
<i>Included in:</i>	
RosetteSep™ HLA Human Lymphoid Cell Enrichment Kit	15271HLA
<i>Recommended for use with:</i>	
RosetteSep™ Human T Cell Enrichment Cocktail	15021/15061
RosetteSep™ Human CD4+ T Cell Enrichment Cocktail	15022/15062
RosetteSep™ Human CD8+ T Cell Enrichment Cocktail	15023/15063
RosetteSep™ Human B Cell Enrichment Cocktail	15024/15064
RosetteSep™ Human Total Lymphocyte Enrichment Cocktail	15223/15263
RosetteSep™ HLA T Cell Enrichment Cocktail	15061HLA/15081HLA
RosetteSep™ HLA B Cell Enrichment Cocktail	15064HLA/15084HLA
RosetteSep™ HLA Total Lymphocyte Enrichment Cocktail	15263HLA/15283HLA

### For Technical Assistance

Tel: +1.604.877.0713

European toll-free-number: 00800 7836 2355

E-mail: [techsupport@stemcell.com](mailto:techsupport@stemcell.com)

Document #1000003343

Version 03

2021

Page 1 of 2

## Technical Assistance

For technical support, contact us by email at [techsupport@stemcell.com](mailto:techsupport@stemcell.com), or call either +1.604.877.0713 or the European toll-free number 00800 7836 2355. For more information visit [www.stemcell.com](http://www.stemcell.com).

If you require a printed copy or a translated version of this document in a certain language, contact us at [techsupport@stemcell.com](mailto:techsupport@stemcell.com).

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 © 2021 by STEMCELL Technologies Inc. All rights reserved including graphics and images. STEMCELL Technologies & Design, STEMCELL Shield Design, Scientists Helping Scientists, and RosetteSep are trademarks of STEMCELL Technologies Canada Inc. Lymphoprep is a trademark of Alere Technologies. 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.