

# RosetteSep™ DM-L Density Medium

REF 15705

100 mL

#### **INTENDED USE**

RosetteSep<sup>TM</sup> DM-L Density Medium is a density separation medium designed specifically for use with RosetteSep<sup>TM</sup> cocktails for the enrichment of specific human lymphocyte populations (CD3+ T cells, CD4+ T cells, CD8+ T cells, and B cells) from whole blood.

### **PRODUCT DESCRIPTION**

RosetteSep<sup>™</sup> DM-L Density Medium

REF #15705

Density: 1.081 g/mL

# QUALITY CONTROL

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

Each lot of RosetteSep  $^{\rm T\!M}$  DM-L Density Medium is sterility tested according to USP methods.

# STORAGE AND STABILITY

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. Product stable at 15 - 25°C until expiry date indicated on label.

## WARNINGS AND PRECAUTIONS

- 1. For professional users only.
- 2. This product is for in vitro diagnostic use.
- Do not use bottle if contents have leaked. Unused bottle may be disposed of according to standard laboratory procedures for non-hazardous liquids.
- 4. This product should be handled by trained personnel observing good laboratory practices. Once this product is added to human cells, treat the suspension as potentially biohazardous. Handling of reagents and disposal of wastes should observe all local, state, or national regulations.
- 5. This product is a potential irritant to eyes, respiratory system, and skin. This product may also be harmful if ingested. Avoid exposure through skin, eye contact, inhalation, and ingestion.

### HANDLING AND DIRECTIONS FOR USE

For a list of RosetteSep<sup>™</sup> 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<sup>™</sup> Product Information Sheets.

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

# **RELATED PRODUCTS**

PRODUCT	CATALOG #	
Included in:		
RosetteSep™ HLA Human Lymphoid Cell Enrichment Kit	15271HLA	
Recommended for use with:		
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	

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#### **TECHNICAL ASSISTANCE**

For technical support, contact us by email at 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.

If you require a printed copy or a translated version of this document in a certain language please contact technical support.

#### EC REP MDSS GmbH

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REF Catalog or reference number	LOT Batch code	Use by: YYYY-MM
Caution, consult accompanying documents	IVD In Vitro Diagnostic Medical Device	For storage within temperature limits
CE Mark	Manufacturer's identification (name & address)	EC REP Authorized EC representative in the European Community

STEMCELL TECHNOLOGIES INC.'S QUALITY MANAGEMENT SYSTEM IS CERTIFIED TO ISO 13485. PRODUCTS ARE FOR PROFESSIONAL IN VITRO DIAGNOSTIC USE.

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