

# StemSpan™ Lymphoid Progenitor Expansion Supplement

## StemSpan™ Lymphoid Differentiation Coating Material

Supplement and coating material for generation of lymphoid progenitor cells from human CD34+ hematopoietic progenitor cells



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

## Product Description

StemSpan™ Lymphoid Progenitor Expansion Supplement and StemSpan™ Lymphoid Differentiation Coating Material have been developed for use with StemSpan™ T Cell Generation Kit (Catalog #09940) and StemSpan™ NK Cell Generation Kit (Catalog #09960). StemSpan™ Lymphoid Progenitor Expansion Supplement contains recombinant human cytokines and other additives formulated to selectively promote the expansion and differentiation of CD34+ cells isolated from human cord blood samples to lymphoid progenitor cells when used in combination with StemSpan™ SFEM II medium (Catalog #09605), and on plates coated with StemSpan™ Lymphoid Differentiation Coating Material.

For further differentiation to T cells or NK cells, refer to the Product Information Sheet (PIS) for StemSpan™ T Cell Generation Kit (Document #DX22213) or StemSpan™ NK Cell Generation Kit (Document #DX22777), respectively.

## Product Information

The following products are components of StemSpan™ T Cell Generation Kit (Catalog #09940) and StemSpan™ NK Cell Generation Kit (Catalog #09960) and are also available for individual sale.

PRODUCT NAME	CATALOG #	SIZE	STORAGE	SHELF LIFE
StemSpan™ Lymphoid Progenitor Expansion Supplement (10X)*	09915	5 mL	Store at -20°C.	Stable for 18 months from date of manufacture (MFG) on label.
StemSpan™ Lymphoid Differentiation Coating Material (100X)*	09925	250 µL	Store at -20°C.	Stable for 18 months from date of manufacture (MFG) on label.

\*This product contains material derived from human plasma. Donors have been tested and found negative for HIV-1 and -2, hepatitis B, and hepatitis C prior to donation. However, this product should be considered potentially infectious and treated in accordance with universal handling precautions.

## Directions for Use

For preparation of StemSpan™ Lymphoid Progenitor Expansion Medium and StemSpan™ Lymphoid Differentiation Coating Material, and for complete directions for use, refer to the PIS for StemSpan™ T Cell Generation Kit (Document #DX22213) or StemSpan™ NK Cell Generation Kit (Document #DX22777).

STEMCELL TECHNOLOGIES INC.'S QUALITY MANAGEMENT SYSTEM IS CERTIFIED TO ISO 13485. PRODUCTS ARE FOR RESEARCH USE ONLY AND NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES UNLESS OTHERWISE STATED.

Copyright © 2019 by STEMCELL Technologies Inc. All rights reserved including graphics and images. STEMCELL Technologies & Design, STEMCELL Shield Design, Scientists Helping Scientists, and StemSpan are trademarks of STEMCELL Technologies Canada 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.