



Certificate of Analysis

Product: Cloned Human Cord Blood Endothelial Colony-Forming Cells (ECFC)

Lot	Date	Freeze	Volume	Viability	Pathogens	Purity
10120601	10/12/06	5% DMSO 95% FBS	1.0 ml*	>95%	Negative**	97.9%***

- * Each vial contains $\sim 1 \times 10^6$ cloned endothelial colony-forming cells from human cord blood.
- ** Tested pathogens listed below.
- *** FACS Purity [Percentage CD31⁺] cytometry data sheet attached (see page 2).

Abbreviations:

DMSO: Dimethyl Sulfoxide

FBS: Fetal Bovine Serum

Pathogen Report

Pathogen	Result
HIV-1	Negative
HTLV-1/2	Negative
CMV	Negative
Hepatitis-B	Negative

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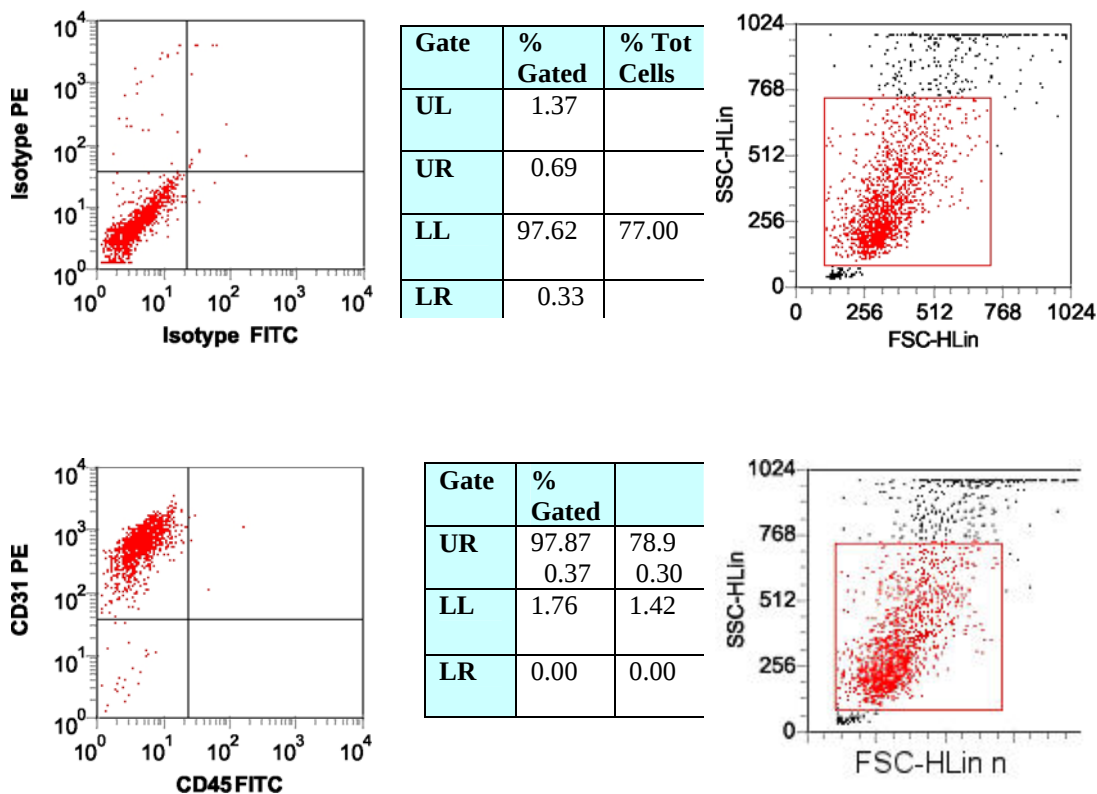
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FACS Analysis:



Released By: _____

Date: _____

Director of Quality Assurance

Dynacell Life Sciences, LLC

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