



Submitting Facility: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone Number: \_\_\_\_\_

**Bone Marrow & Progenitor Cell Processing Prescription**

Collection Date(s):	Collection Date(s):
Recipient Name:	Donor Name:
Diagnosis:	Donor ID No.:
Recipient ID No.:                      Recipient DOB:	Donor DOB:
Recipient Registry No.:	Donor Registry No.:
Recipient SSN:                      Recipient ABO/Rh:	Donor ABO/Rh:
Recipient Weight:                      kg <input type="checkbox"/> Ideal <input type="checkbox"/> Adjusted <input type="checkbox"/> NA	
<input type="checkbox"/> Known Heparin Allergy or HIT	<input type="checkbox"/> Known Heparin Allergy or HIT

**IMPORTANT:** Please attach Viral Marker Testing <30 days from anticipated collection date and for all Allogeneic Donors the Statement of Donor Eligibility or associated Donor Questionnaires. Request aliquots in desired order of cryopreservation. Do not hesitate to call the laboratory if you are unable to provide instructions for all collected cells using this script.

- |                                      |                                           |                                       |
|--------------------------------------|-------------------------------------------|---------------------------------------|
| <input type="checkbox"/> PBSC        | <input type="checkbox"/> Donor Leukocytes | <input type="checkbox"/> Stimulated   |
| <input type="checkbox"/> Bone Marrow | <input type="checkbox"/> Cord Blood       | <input type="checkbox"/> Unstimulated |

 **Allogeneic****Fresh Dose (Choose one)**

- No processing requested (count and infuse only, no frozen product to be made)
- \_\_\_\_\_ x 10<sup>6</sup> **CD34/kg**     \_\_\_\_\_ x 10<sup>7</sup> **CD3/kg**     \_\_\_\_\_ x 10<sup>8</sup> **TNC/kg**
- None. Product to be cryopreserved (see below).

**Cryopreserved Dose (Choose at least one)**

- in equal **CD34** aliquots                       in **CD3** aliquots per DLI protocol
- per \_\_\_\_\_ protocol
- Call ( ) - \_\_\_\_\_ with flow counts for further instructions
- Custom cryopreserve as follows

 **Autologous****Cryopreserved Dose (Choose one)**

- Cryopreserve in fewest # of aliquots for a total of \_\_\_\_\_ transplants and minimum of \_\_\_\_\_ x 10<sup>6</sup> **CD34/kg** per transplant for total goal of \_\_\_\_\_ x 10<sup>6</sup> **CD34/kg**
- per \_\_\_\_\_ protocol
- Call ( ) - \_\_\_\_\_ with flow counts for further instructions.
- Custom cryopreserve as follows

**IMPORTANT:** Will be cryopreserved in equal aliquots as needed unless noted. Each line should be considered a separate dose. Relative priority will be **CD34**, then **CD3** and top to bottom, unless otherwise noted (1=highest).

<b>CD34</b>	_____ x 10 <sup>6</sup> /kg	_____ (priority)	<b>CD3</b>	_____ x 10 <sup>7</sup> /kg	_____ (priority)
	_____ x 10 <sup>6</sup> /kg	_____ (priority)	(DLI)	_____ x 10 <sup>7</sup> /kg	_____ (priority)
	_____ x 10 <sup>6</sup> /kg	_____ (priority)		_____ x 10 <sup>7</sup> /kg	_____ (priority)
	_____ x 10 <sup>6</sup> /kg	_____ (priority)		_____ x 10 <sup>7</sup> /kg	_____ (priority)
	_____ x 10 <sup>6</sup> /kg	_____ (priority)		_____ x 10 <sup>7</sup> /kg	_____ (priority)

**Additional processing based on program's established protocols**

- |                                                                                    |                                                               |
|------------------------------------------------------------------------------------|---------------------------------------------------------------|
| <input type="checkbox"/> Send out (see instructions or protocol referenced, above) | <input type="checkbox"/> Other or Special Instructions: _____ |
| <input type="checkbox"/> Plasma reduction (for minor incompatibility)              | _____                                                         |
| <input type="checkbox"/> Red cell depletion (for major incompatibility)            | _____                                                         |
| <input type="checkbox"/> Volume Reduction (for HPC, Marrow compatible product)     | _____                                                         |

Physician's Signature: \_\_\_\_\_

Physician's Name (Print): \_\_\_\_\_

Number to call (day or night) for questions about prescription: \_\_\_\_\_



**Vitalant**  
**Cellular Therapy Laboratory**  
 2424 W. Erie Dr. / Tempe, AZ 85282  
 Phone 602-343-7103 / Fax 602-343-7157

## CTL Requisition Form

**Date Of Request** \_\_\_\_\_ **Draw Date** \_\_\_\_\_ **Donation Center** \_\_\_\_\_

**Report To**  Physician  Laboratory  Donation Center  All **Contact Person** \_\_\_\_\_

**Referring Physician** \_\_\_\_\_

Facility Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Phone \_\_\_\_\_ Fax # \_\_\_\_\_

**Laboratory** \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Phone \_\_\_\_\_ Fax # \_\_\_\_\_

**Bill To**  Physician  Laboratory  Donation Center  Other

(If "Other" above, fill out "Bill To" information below.)

**Bill To** (If not physician, laboratory or center)

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Phone # \_\_\_\_\_ Fax # \_\_\_\_\_

Samples Collected _____	EDTA Qty _____	Other ( _____ ) Qty _____
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Item # VD	Quantity	Test Description	Item # VD	Quantity	Test Description
L01031	_____	<input type="checkbox"/> CFU – Colony Forming Assay	L02051	_____	<input type="checkbox"/> CD34/Viability
L01046	_____	<input type="checkbox"/> Complete Blood Count			WBC _____ Vol. _____ Pt. Wt. _____
L03042	_____	<input type="checkbox"/> Manual Differential			
L01035	_____	<input type="checkbox"/> Sterility	L01030	_____	<input type="checkbox"/> CD3
L05045	_____	<input type="checkbox"/> Trypan Blue Viability			<input type="checkbox"/> Prescreen IDM Testing
					Draw Date: _____

CTL Case #:

**Patient Information (Recipient)**

Last Name \_\_\_\_\_ First Name \_\_\_\_\_

Med. Record or SS # \_\_\_\_\_ NMDP recipient ID \_\_\_\_\_

Birthdate \_\_\_\_\_ Sex:  F  M

**Donor Information**

Last Name \_\_\_\_\_ First Name \_\_\_\_\_

Med. Record or SS # \_\_\_\_\_ NMDP Donor ID \_\_\_\_\_

Birthdate \_\_\_\_\_ Sex:  F  M Relationship \_\_\_\_\_

**FOR LABORATORY USE ONLY**

Report sent: (F = Fax, V = Verbal, W = Written, E = Email)

<input type="checkbox"/> F	<input type="checkbox"/> V	<input type="checkbox"/> W	<input type="checkbox"/> E	To _____	Date _____	Time _____	Tech _____
<input type="checkbox"/> F	<input type="checkbox"/> V	<input type="checkbox"/> W	<input type="checkbox"/> E	To _____	Date _____	Time _____	Tech _____
<input type="checkbox"/> F	<input type="checkbox"/> V	<input type="checkbox"/> W	<input type="checkbox"/> E	To _____	Date _____	Time _____	Tech _____

Comments \_\_\_\_\_