

## Fresh Product

### Whole Peripheral Blood Vacutainer® Tube Collection, Type 1 Diabetes

Catalog#	PB010F-DB1	10 mL
	PB020F-DB1	20 mL
	PB030F-DB1	30 mL
	PB040F-DB1	40 mL
	PB050F-DB1	50 mL
	PB060F-DB1	60 mL
	PB070F-DB1	70 mL
	PB080F-DB1	80 mL
	PB090F-DB1	90 mL
	PB100F-DB1	100 mL

## Product Description

Human Whole Peripheral Blood is collected from type 1 diabetic patients in 10 mL sterile vacutainer(s) containing EDTA.

Fresh products have a high viability without the detrimental effects of freezing, thawing, and exposure to cryoprotectants.

Blood is obtained using Institutional Review Board (IRB) approved consent forms and protocols.

## Sample Collection and Processing

All samples are collected on-site at our Stem Cell Collection Center. Samples are quickly processed in our on-site laboratory to achieve maximum viability and quality.

## Format

Fresh whole peripheral blood is shipped at ambient temperature.

Specific containers and media can also be prepared as requested by the customer.

## Storage

Fresh products should be used or processed immediately upon receipt. The warranty only covers items whose specifications are tested at the time they are received.

## Warning

This product contains human tissue or other biological material and MUST be handled at Biosafety Level 2 or higher. All biological products should be treated as potentially infectious or contaminated material, even if infectious disease screening reports are negative. Follow universal precautions and wear appropriate personal protective equipment.

## Product Warranty

StemExpress warrants its fresh products if tested immediately upon receipt and if counted exactly as in the above instructions. The cells are guaranteed to meet specifications for viability, purity, and cell count, also provided the above instructions are followed exactly. StemExpress is not able to guarantee cell performance for any in vitro or in vivo culture system, proliferation assay, functional assay, or implantation.