

## Fresh Product

### Peripheral Blood Serum, Type 1 Diabetes

Catalog#	PBSR005F-DB1	5 mL
	PBSR010F-DB1	10 mL

## Product Description

Human Peripheral Blood Serum from type 1 diabetic patients contains all the components of plasma except for the proteins involved in blood clotting.

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

Serum was 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 at our on-site laboratory to achieve maximum viability and quality.

## Format

Fresh peripheral blood serum is shipped at ambient temperature.

## 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.