

## Cryopreserved Product

### Peripheral Blood Serum, Chromosomal Disorders

Catalog#	PBSR005C-CRM	5 mL
	PBSR010C-CRM	10 mL

## Product Description

Human Peripheral Blood Serum contains all the components of plasma except for the proteins involved in blood clotting.

Plasma was obtained using Institutional Review Board (IRB) approved consent forms and protocols.

## Cryopreservation

Cryopreserved products allow for prolonged storage before use. All cryopreserved products are stored in containers designed and tested for ultra-low temperatures at long time intervals. We normally ship cryopreserved items on dry ice, but can also use a cryoshipper at the customer's request.

## 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. Cryopreserved serum is frozen at -20°C, and then transferred to a -80°C freezer.

## Format

Serum is frozen in its original collection bag or aliquoted to a sterile conical tube without anticoagulant.

## Storage

Cryopreserved serum should be maintained at -80°C. Serum is warranted for twelve months when stored at -80°C. Thawed samples must be used immediately.

## Thawing Instructions for Cell Products

Thaw in a 37°C water bath or at 2 - 8°C overnight.

## 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

For our product warranty, please review our Terms and Conditions at [stemexpress.com/terms-and-conditions/](http://stemexpress.com/terms-and-conditions/).

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