

Primary Cells

Human Peripheral Blood Serum, Frozen



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Catalog #200-0160
#200-0161
#200-0162

1 mL
5 mL
10 mL

Product Description

Primary human serum has been isolated from peripheral blood (PB) after coagulation and removal of the fibrin clot and blood cells. Serum was obtained using Institutional Review Board (IRB)-approved consent forms and protocols.

Donor Status: Normal
Characterization Criteria: Age, sex, ethnicity, weight, height, smoking status, other information
Format: Serum is collected and transferred into a bottle or a vial to be frozen with no added cryopreservation medium.

For donor details, refer to the lot-specific Certificate of Analysis.

Stability and Storage

Product stable at -80°C for 12 months from date of receipt. Thawed samples may be stored at 2 - 8°C for up to 5 days.

Precautions

Donor Screening: Donors are screened for HIV-1, HIV-2, hepatitis B, and hepatitis C.

Cryopreserved products are shipped with negative test results from donor screening that is performed within 90 days of collection.

Donors have been tested and found to be negative for HIV-1, HIV-2, hepatitis B, and hepatitis C prior to donation. As testing cannot completely guarantee that the donor was virus-free, THIS PRODUCT SHOULD BE TREATED AS POTENTIALLY INFECTIOUS and only used following appropriate handling precautions such as those described in biological safety level 2. When handling this product, do not use sharps such as needles and syringes.

STEMCELL cannot guarantee the biological function or any other properties associated with performance of serum in a researcher's individual assay or culture systems.

FOR IN VITRO RESEARCH USE ONLY. NOT APPROVED FOR DIAGNOSTIC, THERAPEUTIC, OR CLINICAL APPLICATIONS.
NOT APPROVED FOR HUMAN OR VETERINARY USE IN VIVO.

Handling / Directions for Use

1. Thaw in a 37°C water bath. Alternatively, serum can be thawed at 2 - 8°C overnight.
2. Wipe the outside of the serum container with 70% ethanol or isopropanol.
3. Serum is now ready for use in downstream applications.

PRODUCTS ARE FOR RESEARCH USE ONLY AND NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES UNLESS OTHERWISE STATED.

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