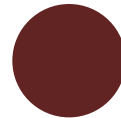


# CELL CULTURE

## Human Platelet Lysate (HPL)

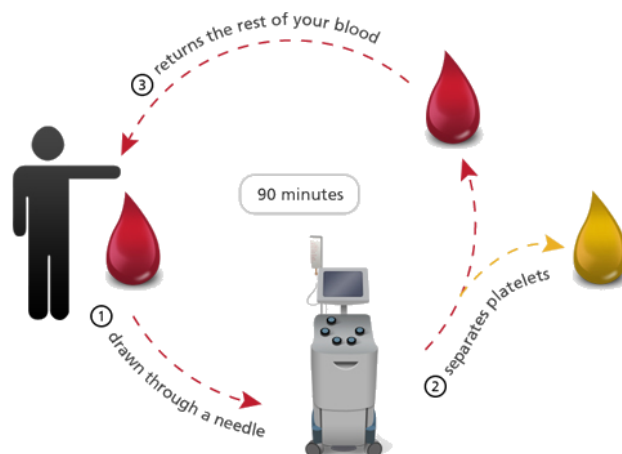


TM

**CurieMed Corp.**  
居禮股份有限公司

## DESCRIPTION

CurieMed's Human Platelet Lysate is used in cell culture growth supplement obtained from human platelets. All donors are screened for infectious diseases by using immunoassay techniques to detect antigen or antibodies. Moreover, CurieMed uses specific DNA tests to detect any virus even at early stages of infection as well. This view to safety and quality is the trademark of CurieMed's Human Platelet Lysate manufacture.



The amplification of stem cells in defined, standardized, xeno-free conditions represents a major challenge for the production of safe and reproducible cell therapy products in research and clinical applications. It is a commercial human platelet lysate that supports the expansion of different cell types. It is validated with mesenchymal stem cells and it can be used with other cell types such as fibroblasts, keratinocytes and adipocytes.

CurieMed's Human Platelet Lysate is rich in cytokines, chemokines and growth factors and can be an alternative to fetal bovine serum (FBS). It is manufactured on an industrial scale and under GMP standards. The quality of CurieMed's Human Platelet Lysate is credible.

## SPECIFICATIONS

- Derived from screened normal human
- Detecting virus antigen, antibodies and DNA
- Sterilized by filtration (0.22  $\mu$ m)
- Manufactured under GMP standards
- Produced in large batch sizes (50-55 L)
- Stored in small vials
- Endotoxin-free
- Rich in cytokines, chemokines and growth factors

## BENEFITS

- Xeno-free media supplement (no animal proteins)
- Safety and no doubt about infectious virus
- No microorganism contamination
- Quality is credible
- Minimal lot to lot variation (multiple donor > 300)
- Available in optimized small volume
- Avoid affecting following experiment
- Eliminates the need for bFGF

## HUMAN PLATELET LYSATE IN VIAL

Cat. No.	Volume	Use	Storage	Quotation Price
HPL-500	500 mL	For research use only Not for therapeutic or diagnostic use	-20°C	USD 1,000.00

\* These products contain human source material and must be treated as potentially infectious. Despite all testing, proper safety precautions for potentially infectious agents must be taken.

\* There is a minimum order quantity of 10 vials for this product. For more details, free samples, or to place an order, please contact us "robert.chen@curiemedlab.com.tw".