

# HUMAN PLATELET LYSATE

## ELAREM™ PRIME

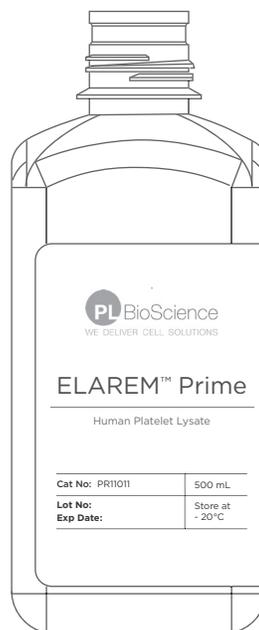
### Superior alternative for basic research

Human Platelet Lysate (HPL) provides superior cell performance and cell expansion when compared to other supplements such as FBS or chemically defined media. ELAREM™ Prime is an affordable cell growth promoter enabling academic researchers a simple and cost-effective switch from animal serum to xeno-free cell culture conditions. ELAREM™ Prime supports in vitro expansion of various primary cells and cell lines providing consistent results without the need of batch testing. Each batch is produced from large pools of EU origin platelet units to ensure batch-to-batch consistency.

The addition of heparin or the ELAREM™ Supplement, a synthetic anticoagulant, is required in order to avoid clotting caused by fibrinogen.

Ordering Information	Grade	Cat. No.	Size
ELAREM™ Prime	RUO	PR11011	500 mL
	RUO	PR10611	50 mL
ELAREM™ Supplement	RUO	SU10210	0.5 mL

For additional product or technical information, please visit [www.captivatebio.com](http://www.captivatebio.com), email [orders@captivatebio.com](mailto:orders@captivatebio.com), or call customer service at (617) 607-4017.



- Superior alternative to FBS
- Rapid cell growth
- Full donor screening
- Cost effective supplement

### Quality Specifications

<b>Intended use</b>	Media supplement, cell culture, academic research		
<b>Sterility</b>	Pass	<b>Osmolality</b>	250 - 350 mOsm/kg
<b>Endotoxin</b>	< 10.0 EU/mL	<b>Shelf-Life</b>	18 months from date of manufacture
<b>pH</b>	7.0 - 9.0	<b>Storage</b>	- 20°C
<b>Source</b>	EU donors, manufactured following European guidelines		
<b>Platelet Testing</b>	Infectious diseases including HBsAg, Anti-HIV, Anti-HCV, Anti-HBc, HIV-NAT, HCV-NAT, HEV-NAT, and Treponema pallidum (Syphilis).		
<b>Mycoplasma</b>	Not detected	<b>Cell Growth</b>	Pass

For in vitro and manufacturing use only. The product is not intended for direct therapeutic use.