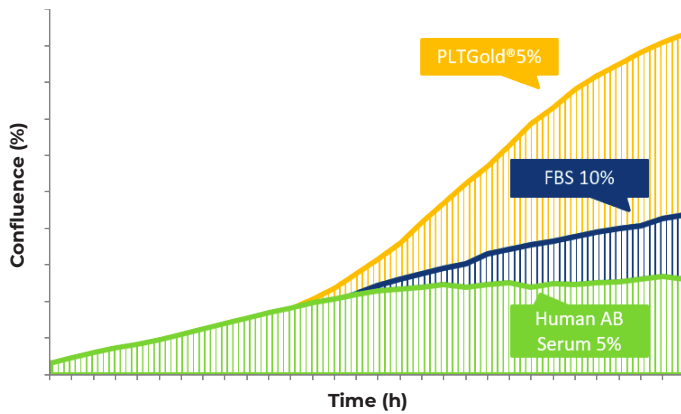


SUPERIOR ALTERNATIVE TO FBS

PLTGold® Human Platelet Lysate

Provides an optimal, xeno-free environment for expanding a variety of cells including MSCs, NK cells, T cells, iPSCs, tumor cells, and more!



The only heparin-free, non-fibrinogen depleted HPL suitable for cell-based therapies

Captivate Bio offers one of the largest portfolios of human platelet lysate products, which enables rapid cell growth and is one of the most cost effective supplements for culturing cells.

PLTGold® Human Platelet Lysate is a growth factor-rich, xeno-free, heparin-free supplement that is a superior alternative to FBS and human AB serum for the growth of various cell types, including MSCs, NK cells, and T cells.

PLTGold contains the growth factors and proteins that maximize cell growth without the need to worry about animal-based components or lot-to-lot variability. With PLTGold there is no clot formation and no need for heparin.



Excellent supplement for cell expansion using large bioreactors



Manufactured under cGMP, research and clinical grades available



Sizes include 27 mL, 100 mL, 500 mL, 1000 mL



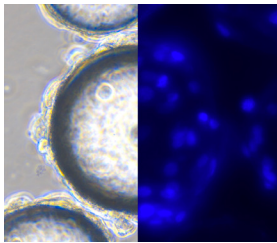
FDA Type II Master File

Accelerating clinical research

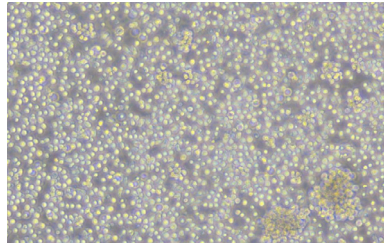
Transferring cell therapies to the clinic requires large-scale and cost-effective manufacturing platforms for functional cells to be effectively produced at the scale required to meet clinical demand. For mesenchymal stem cells (MSC) and T cell therapies in particular, using human platelet lysate (HPL) in cultures is key to the safe and efficient expansion of cells ex vivo.

PLTGold has emerged as a high quality HPL that has been validated for the rapid expansion of MSCs and T cells for therapeutic use. Available in gamma irradiated and pathogen-inactivated formats, workflows using PLTGold show an improved safety profile, cell yield, and cellular phenotype in comparison to other products available in the market.

HPL enables rapid cell growth and large scale expansion of MSCs and T cells in bioreactors.

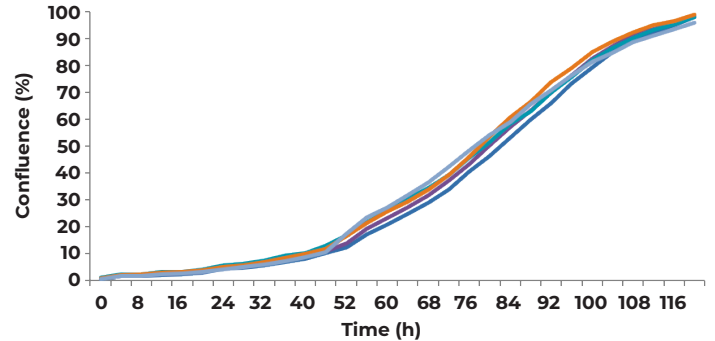


MSCs growing in suspension in microcarriers

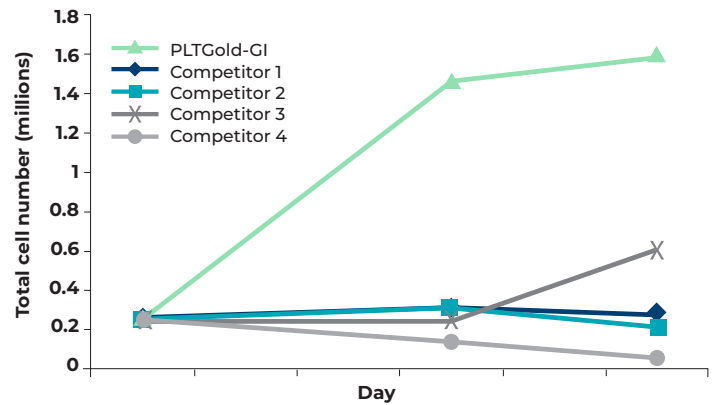


T cells growing in a vertical wheel bioreactor.

Release testing is conducted on every lot of HPL to ensure minimal lot-to-lot variation.



Gamma irradiated HPL outperforms competition when expanding T cells.



Ordering Information

PLTGOLD® HPL	SIZE	CAT. NO.
Clinical Grade Human Platelet Lysate		
	27 mL	PLTGOLD27GMP
	100 mL	PLTGOLD100GMP
PLTGold® HPL Clinical Grade	500 mL	PLTGOLD500GMP
	1000 mL	PLTGOLD1000GMP
Gamma Irradiated		
	27 mL	PLTGOLD27GMP-GI
	100 mL	PLTGOLD100GMP-GI
PLTGold® HPL Gamma Irradiated	500 mL	PLTGOLD500GMP-GI
	1000 mL	PLTGOLD1000GMP-GI
Pathogen-Inactivated		
	27 mL	PLTGOLD27GMP-PI
	100 mL	PLTGOLD100GMP-PI
PLTGold® HPL Pathogen-Inactivated	500 mL	PLTGOLD500GMP-PI
	1000 mL	PLTGOLD1000GMP-PI

PLTGOLD® HPL	SIZE	CAT. NO.
Research Grade Human Platelet Lysate		
	27 mL	PLTGOLD27R
	100 mL	PLTGOLD100R
PLTGold® HPL Research Grade	500 mL	PLTGOLD500R
	1000 mL	PLTGOLD1000R

HOW TO ORDER

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