PeriCell C-Pro application software

SEPAX™ C-PRO CELL PROCESSING SYSTEM

Concentrate cells from apheresis product via plasma depletion by using PeriCell C-Pro application software. This application software in combination with Sepax[™] C-Pro instrument and CT-49.1 kit enables an automatic, reproducible, and userindependent procedure.

• **Concentrate:** Simplify cellular volume management by removing plasma via volume reduction cycles

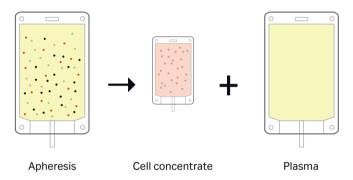


Fig 2. Processing operations available in PeriCell C-Pro.

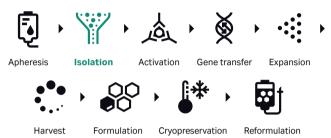


Fig 1. General workflow for cell therapy manufacturing. PeriCell C-Pro performs operations within the step highlighted in green.

Key features

Experience the versatility of Sepax C-Pro system in its entirety: our comprehensive software pack comprises all Sepax C-Pro system application software.

Feature	Description	
Initial volume	100 to 840 mL	
Selectable final volume	30 to 600 mL ± 5 mL	
Average processing time	12 to 44 min, depending on the initial volume	
Average TNC* recovery	> 90%	
Average CD34 ⁺ viability	> 98%	

* TNC is total nucleated cells.



Ordering information

Product	Product code	
 Sepax C-Pro applications software pack Product is supplied as a USB drive containing the software installer 	29734656	
Related products	Product code	
Sepax C-Pro cell processing instrument	29264741	
CT-49.1 Sepax C-Pro cell processing kit	29264738	

cytiva.com/celltherapy

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CY14612-28Aug23-DF

