PlateletFree C-Pro application software

SEPAX™ C-PRO CELL PROCESSING SYSTEM

Process up to 880 mL of fresh apheresis units using PlateletFree C-Pro application software. The software is designed for use in combination with Sepax C-Pro instrument and CT-60.1 kit. PlateletFree C-Pro performs volume reduction, platelet depletion by washing and cell extraction. Select parameters to adapt processing to your needs.

- **Concentrate:** simplify cellular volume management and perform volume reduction cycles when needed. Process initial volumes up to 880 mL.
- **Deplete platelets:** effectively remove platelets from your apheresis product by selecting appropriate parameters for the dedicated wash cycles

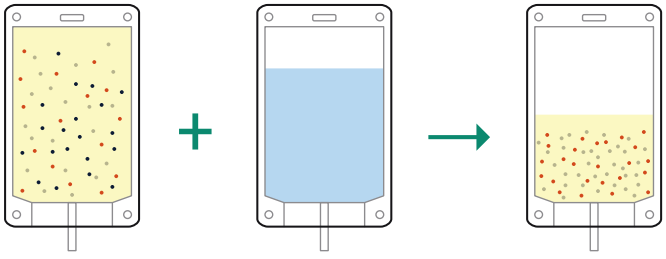

Fig 2. Processing operations available in PlateletFree C-Pro.

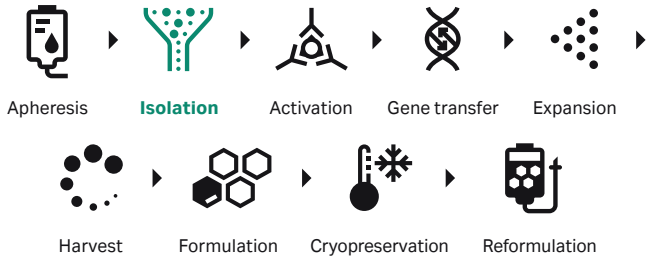

Fig 1. General workflow for cell therapy manufacturing. PlateletFree C-Pro performs operations within the step highlighted in green.

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	50 to 880 mL
Configurable wash cycles	select 1 to 4 wash cycles, 85 to 400 × g, 120 to 600 s sedimentation time
Selectable final volume	50 to 200 mL ± 5 mL
Average processing time	30 to 60 min, depending on initial volume and selected number of wash cycles
Average total nucleated cell recovery	> 80%*
Average platelet depletion	> 80%* – with 2 or more wash cycles
Average cell viability loss	< 5%*

* Indication only. Performance depends on user/product configuration.

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-60.1 Sepax C-Pro cell processing kit	29264739

cytiva.com/celltherapy

For local office contact information, visit cytiva.com/contact

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