

# CT-90.1 Sepax™ C-Pro Kit

## SEPAX C-PRO CELL PROCESSING SYSTEM

The CT-90.1 kit is integral to our Sepax C-Pro Cell Processing System. It provides a functionally closed environment and is for single-use only.

### Key features

Part	Name	Description
1	A-200/F separation chamber	Enables centrifugation, capacity of 220 mL chamber
2	Pressure monitor	Luer port with 0.2 µm bacterial filter to connect to the pressure sensor
3	Stopcock manifold	Three automatically controlled rotational valves to direct fluid flow
4	Initial line	Connects the kit to the initial bag
5	Washing solution line	Connects the kit to the washing solution
6	Resuspension solution line	Connects the kit to the resuspension solution
7	1000 mL bag	PVC bag to collect by-product
8	DGM filter	If applicable, bacterial filter for injecting density gradient medium
9	500 mL final bag	PVC bag for intermediate and final product
10	Final line	Connects the kit to the final product container – optional

### Accessory

Separation Chamber Holder C-Pro is a CT-90.1 kit accessory needed for the final steps of some protocols when the small final volume option is chosen.

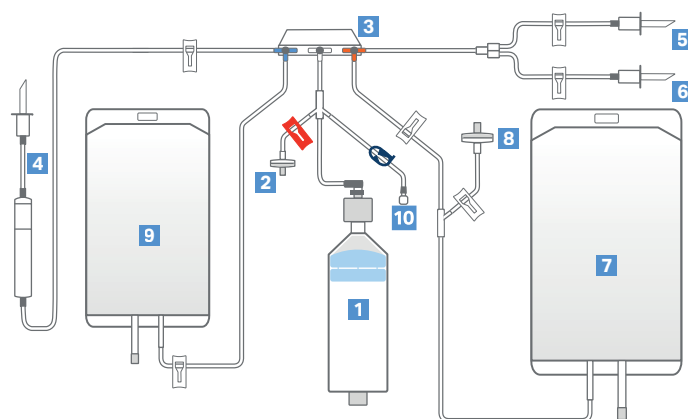
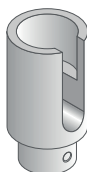


Fig 1. Diagram showing components of CT-90.1 Sepax C-Pro Cell Processing Kit.

### Product specifications

Only for use with Sepax C-Pro instrument and compatible application software (see table below).

Shelf life	Two years from the date of manufacture
Sterility	Ethylene oxide, non-pyrogenic
Material	Standard medical grade PVC, PP, POM, PC, ABS, and silicone
Tubing	All the tubes are made of PVC and are compatible with sterile connections. External diameter is 4 mm
Compatible application software	BeadWash C-Pro, NeatCell C-Pro, CultureWash C-Pro, Dilution C-Pro

### Storage requirements

Store kits in a clean and dry environment without chemical or biological contamination within the following conditions:

	Operation	Storage and transport
Temperature	7°C to 27°C	4°C to 40°C
Relative humidity	30% to 75% non-condensing	20% to 75% non-condensing

# Ordering information

<b>Product</b>	<b>Product code</b>
CT-90.1 Sepax C-Pro Cell Processing Kit	29264740
<ul style="list-style-type: none"><li>• Each kit is packed in an individual blister sealed with a Tyvek™ cover</li><li>• Minimum order: Box of 6 kits (dimensions: 33 × 35 × 26 cm, 13 × 14 × 10 in)</li></ul>	

<b>Accessory</b>	<b>Product code</b>
Separation Chamber Holder C-Pro	29270526

<b>Related products</b>	<b>Product code</b>
Sepax C-Pro Cell Processing Instrument	29264741
Sepax C-Pro applications software pack	29734656
CPAK-100 Sampling Line	29275109
CPAK-101 Sampling Line	29275108

## [cytiva.com/celltherapy](https://cytiva.com/celltherapy)

Cytiva and the Drop logo are trademarks of Life Sciences IP Holdings Corporation or an affiliate doing business as Cytiva. Sepax is a trademark of Global Life Sciences Solutions USA LLC or an affiliate doing business as Cytiva.

Tyvek is a trademark of E.I. du Pont de Nemours and Company. All other third-party trademarks are the property of their respective owners.

© 2020–2023 Cytiva

For local office contact information, visit [cytiva.com/contact](https://cytiva.com/contact)

CY13889-12Oct23-DF

