

CS-900.2 Sepax™ Kit

SEPAX™ CELL SEPARATION SYSTEM

Sepax™ kits are integral to our Sepax™ Cell Separation System. They are supplied sterile for single-use and enable a functionally-closed environment to separate cellular product into its components.

The CS-900.2 kit is designed for isolating multiple cellular products (bone marrow, peripheral blood stem cells, cord blood). A dedicated line allows for small final volume recovery.

Key features

Part	Name	Description
1	A-200/F separation chamber	Enables centrifugation, capacity of 220 mL
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

Kit / application compatibility matrix

Kit / application	CultureWash	NeatCell	Dilution	Adipose
CS-900.2	●	●	●	●

Accessory

Separation Chamber Holder is a CS-900.2 kit accessory needed for the final steps of some protocols when the small final volume option is chosen.

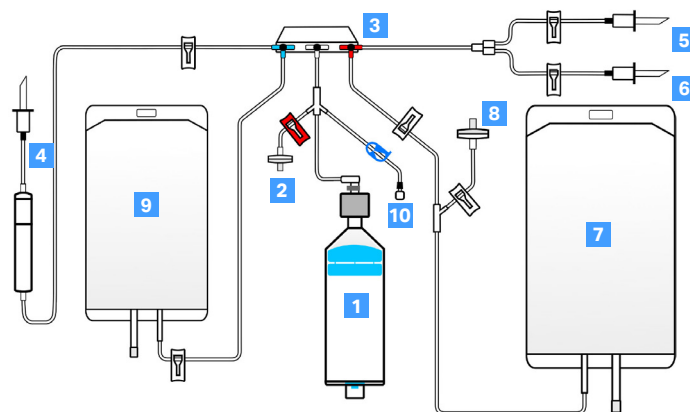
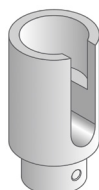


Fig 1. Diagram showing components of CS-900.2 Sepax™ Cell Separation Kit.

Product specifications

Only for use with Sepax™ instrument and compatible applications (see previous section).

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
Biocompatibility	ISO 10993-1
Tubing	All the tubes are made of PVC and are compatible with sterile connections. External diameter is 4 mm.

The CS-900.2 is CE marked and complies with the applicable requirements of the European regulatory framework. Confirm with your local regulatory authority for compliance with other regulations.

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

Product	Product code
CS-900.2 Sepax™ Cell Separation Kit	10008
<ul style="list-style-type: none">• Each kit is packed in an individual blister sealed with a Tyvek™ cover• Minimum order: Box of 6 kits (dimensions: 33 × 35 × 26 cm, 13 × 14 × 10 in)	

Accessory	Product code
Separation Chamber Holder	6033

Related products	Product code
Sepax™ 2 S-100 Cell Separation Instrument	14000
Sepax™ 2 RM Cell Separation Instrument	14100
CultureWash Protocol Software	14309
NeatCell Protocol Software	14300
Dilution Protocol Software	14308
Adipose Protocol Software	14307

Not all products are available in all countries. Please contact your sales representative about the product availability in your region.

Manufacturer information

Biosafe S.A., Route du Petit-Eysins 1, 1262 Eysins, Switzerland

Contact us at www.cytiva.com/contact

cytiva.com/celltherapy

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

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.

© 2020-2021 Cytiva

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

CY1830-31Mar21-DF

