

CS-600.1 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-600.1 kit is designed for processing multiple cellular products (peripheral blood stem cells, cord blood, bone marrow) in order to wash cellular debris, free hemoglobin, and cryoprotectant.

Key features

Part	Name	Description
1	A-200/B 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 bag
6	1000 mL bag	PVC bag to collect by-product
7	Final line(s)	Connects the kit to the final bag
8	Double spike extension	Extension line for connecting the initial bag via a double connection
9	Single spike extension	Extension line for connecting the initial bag via a single connection

Kit / application compatibility matrix

Kit / application	CordWash	SmartWash	CultureWash	Dilution
CS-600.1	●	●	●	●

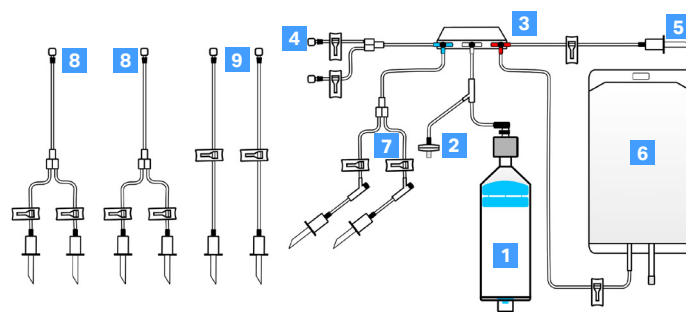


Fig 1. Diagram showing components of CS-600.1 Sepax™ Cell Separation Kit.

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
Material	Standard medical grade PVC, PP, EVA, and other materials
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-600.1 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-600.1 Sepax™ Cell Separation Kit	10006
<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)	

Related products	Product code
Sepax™ 2 S-100 Cell Separation Instrument	14000
Sepax™ 2 RM Cell Separation Instrument	14100
CordWash Protocol Software	14304
SmartWash Protocol Software	14205
CultureWash Protocol Software	14309
Dilution Protocol Software	14308

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

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CY1831-31Mar21-DF

