

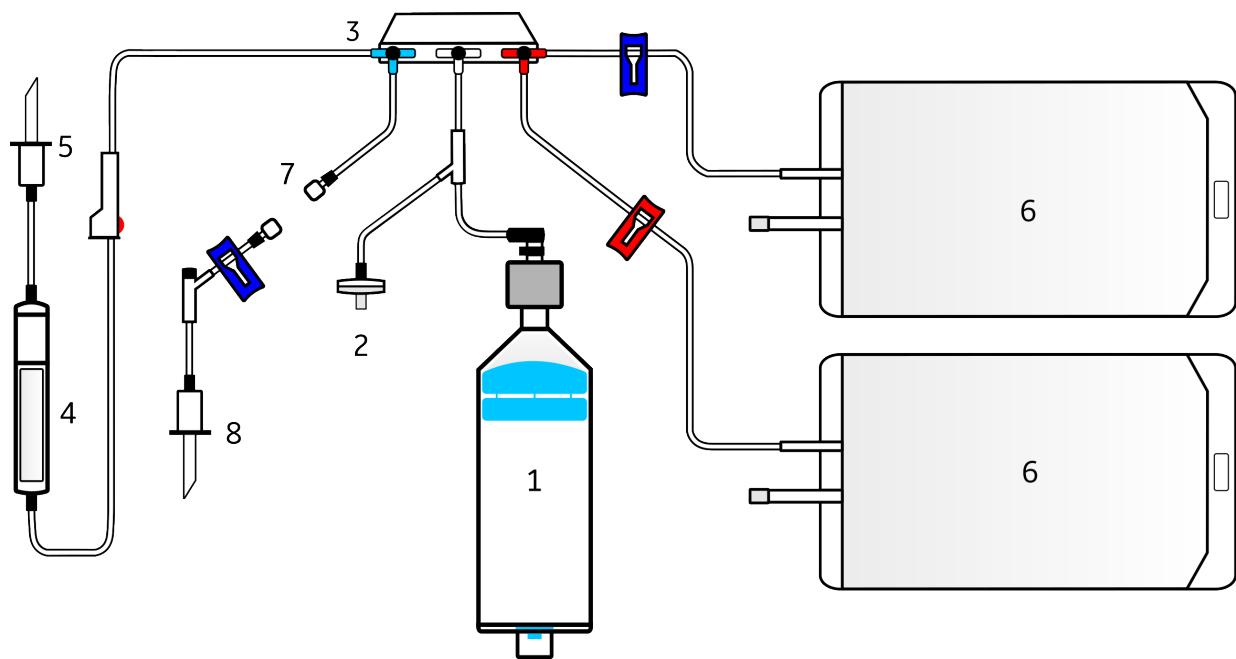


CS-490.1

Product #10001

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-490.1 kit is designed for processing various cellular products, especially bone marrow, in order to obtain the nucleated cell fraction into a user provided final bag.



Components

#	Name	Description
1	Separation Chamber	220 mL spinning chamber enabling the centrifugation and transfer of processed product
2	Line Pressure Monitor	0.2 µm filter that connects to the Sepax pressure sensor
3	Stopcock Manifold	Three automatically controlled rotational valves to direct fluid flow
4	Drip Chamber	200 µm filter to block blood clots and trap air bubbles
5	Initial Line	Connects the kit to the initial bag via a spike or SCD connection
6	By-product Bag	500 mL PVC by-product bag to collect plasma
7, 8	Final output line	Final line with luer port, sampling site, and line spike

Kit / protocol compatibility matrix

Kit / protocol	ReadyCell	SmartRedux	PeriCell	Dilution
CS-490.1	-	x	x	x
CS-470.1	x	-	-	-

Environmental conditions and compliance

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

Mode	In operation	Storage and transport
Temperature	+7 to +27°C	+4 to +40°C
Relative humidity	30 to 75%	20 to 75%

Shelf life: Two years from the date of manufacture.

Sterilization: Ethylene oxide.

Material: Standard medical grade PVC, PP, and other materials.

Biocompatibility: ISO 10993-1

Fluid path: Non-pyrogenic

The CS-490.1 is CE marked and complies with the applicable requirements of the 93/42/EEC Medical Device Directive. Confirm with your local regulatory authority for compliance with other regulations.

Ordering information

CS-490.1: Product #10001

Packaging: Individual blisters sealed with a Tyvek® cover.

Minimum order: Box of six kits (dimensions: 33 x 35 x 26 cm, 13 x 14 x 10 in.).

Manufacturer information

Biosafe SA, Route du Petit-Eysins, 1262 Eysins, Switzerland

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