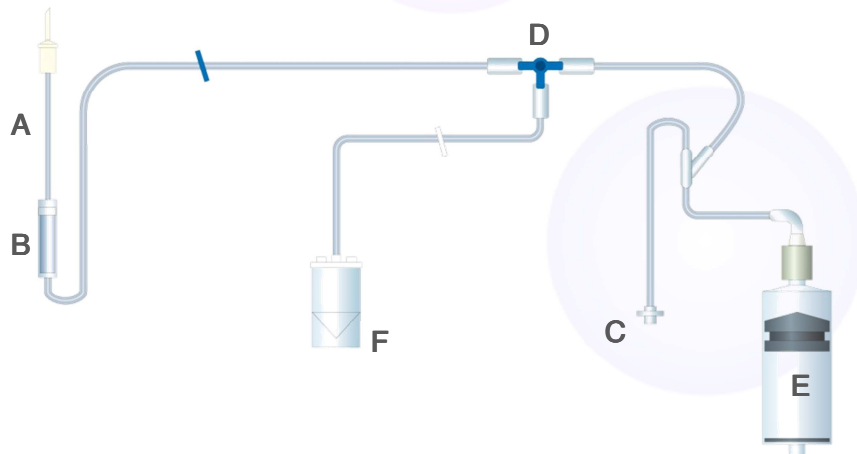


Product data sheet CS-470.1

The Sepax single-use kit is an integral part of the Sepax system and provides a sterile, functionally-closed environment in which the cellular product is separated into its components.

The CS-470.1 single-use kit is designed for the processing of various cellular products, especially bone marrow, in order to obtain the Total Nucleated Cell (TNC) fraction with a high cell concentration in the vial collecting the final product.



Facts & figures

In order of procedure steps:		
A	Input line	Spike or Sterile Connection Device (SCD) connection of collection bag.
B	Bubble chamber	Traps air bubbles; Equipped with 200 µm filter to block blood clots.
C	Line pressure monitor luer	Connected to the Sepax line pressure sensor; equipped with 0.2 µm bacterial filter.
D	Single stopcock	One stopcock rotational valve automatically triggered by the Sepax
E	Separation chamber	Operates as a spinning syringe enabling centrifugation and transfer of the blood unit in a closed and sterile environment ; 220 ml volume capacity.
F	Output vial	Volume capacity up to 20 ml (warning: this is not a cryovial); equipped with a silicon port to retrieve the final product

Single-use kit x Protocol software compatibility

Kit/ protocol	ReadyCell	GVR	NeatCell	CordWash	SmartWash
CS-470.1	X				
CS-490.1		X			
CS-600.1				X	X
CS-900.2			X		

Storage requirements:

The separation kit must be stored in a clean and dry place, free from biological contaminants and chemical vapors. The separation kit must only be used/ stored under the following environmental conditions:

Temperature	Operation	During Transport
Relative humidity	+7°C to +27°C	4°C to 40°C
	30% to 75%, non-condensing	20% to 75%, non-condensing
<ul style="list-style-type: none">• Shelf life• Sterility• Material	2 years from manufacturing	
	Guarantee 2 years (EtO), pyrogen free	
	Standard medical grade PVC, PP; All material are latex free	

Order information:

CS-470.1	Product #10005
Packaging	Individual sterile blisters sealed with a Tyvek® cover
Minimum order quantity	Box of 12 kits (box dimension: 57x37x25 cm/ 22x15x10 in)

CS-470.1 is CE marked.

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