

Cell and gene therapy

CTS closed system–compatible media and reagents

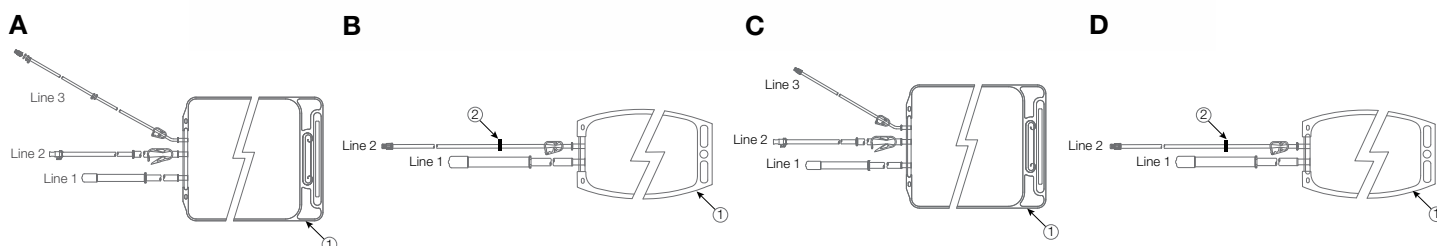
Reagents in flexible, adaptable bioprocess containers for cell and gene therapy workflows

From process development through commercial manufacturing, Gibco™ Cell Therapy Systems (CTS™) closed system–compatible media and reagents are off-the-shelf solutions that can help scale up or scale out your cell and gene therapy manufacturing for clinical translation.

Each bagged media formulation:

- Is available in packaging formats suitable for aseptic integration into your workflow
- Provides options to incorporate into your closed manufacturing system through the use of Luer locks, MPC connectors, or sterile welding
- Has undergone rigorous quality testing and is backed by regulatory documentation such as Drug Master Files, regulatory support files, Certificates of Analysis, and Certificates of Origin





Bioprocess container options for closed system media and reagents for cell and gene therapy. Thermo Scientific™ Labtainer™ BioProcess Containers (BPCs) are constructed from Thermo Scientific™ Aegis™ 5-14 film; tubing sets and BPCs are double polybagged. **(A)** BPC option A features 2 lines (hybrid line (C-Flex™/PVC tubing) with Luer/septum and C-Flex tubing with MPC). **(B)** BPC option B features 1 line (C-Flex tubing with Luer/septum). **(C)** BPC option C features 2 lines (C-Flex tubing with Luer/septum and C-Flex tubing with MPC). **(D)** BPC option D features 1 line (hybrid line (C-Flex/PVC tubing) with Luer/septum).

CTS closed system-compatible media and reagents

Products*	Fill volume	BPC option	Cat. No.
CTS DPBS, without calcium chloride, without magnesium chloride**	2 L	A	A1285602
CTS DPBS, calcium, magnesium**	2 L	A	A4737901
CTS AIM-V Medium, without phenol red, without antibiotics**	2 L	A	A4672701
CTS NK-Xpander Medium**	5 L	A	A5019002
CTS StemPro-34 SF XenoFree Medium†	2 L	A	A6636902
CTS OpTmizer One SFM	1 L	D	A5757202
CTS OpTmizer One SFM	5 L	A	A5757203
CTS OpTmizer One SFM	10 L	A	A5757204
CTS OpTmizer Pro SFM	1 L	B	A4966103
CTS TrypLE Select Enzyme†	1 L	B	A4738001
CTS GlutaMAX-I Supplement†	100 mL	B	A4737001
CTS GlutaMAX-I Supplement	1 L	D	A4737003
CTS Immune Cell Serum Replacement (SR)†	250 mL	B	A4702901
CTS Immune Cell Serum Replacement (SR)	1 L	C	A4702902

* CTS closed system-compatible media and reagents are compatible with Thermo Scientific™ HyPerforma™ bioreactors.

** Compatible with the Gibco™ CTS™ Rotea™ Counterflow Centrifugation System and the Gibco™ CTS™ DynaCollect™ Magnetic Separation System.

† Coming in BPC option D soon.

‡ Supplement is provided in BPC option B

Learn more at thermofisher.com/closed-system-compatible-reagents

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