

NB-KUL® 10 Cryopreservation Medium

Pre-Optimized Cryomedia Formula Customizable to Meet Your Needs

There are many cryomedia options on the market today. However, formulations and packaging are locked and do not provide developers with the opportunity for customization, making it difficult to seamlessly incorporate their media into your process. Available as a <u>QuickStart Media™</u>, NB-KUL 10 is an innovative and high-performing DMSO-containing cryopreservation formula that can be used as a base for further customization, while also offering convenience and cost advantages.

Proven Performance

Tested for the preservation of T cells, NK cells, MSCs, and HEK-293 cells, NB-KUL 10 delivers equivalent or superior performance to industry-leading cryopreservation media.

Customizable

From packaging to components, test our RUO samples then adjust them to fit your process.

License Your Media

Gain control of your media by licensing your formulation and simplify your scale-up as you move to the clinic.

QuickStart Media™: A Platform Designed For You!

Get a head start in your cryomedia development with pre-optimized samples that can be customized specifically to meet your needs. Building an optimized media is complex and time-consuming. Designed to serve as a "seed" formulation for development, this service will help streamline the formulation process of in-demand media products and truly expedite your cell therapy projects.

Step 1

Order RUO sample of our specialized cell culture formulations.

Step 2

Test the performance of the medium and review the data.

Step 3

Collaborate with our Services team to tailor the media to meet your needs.

Ensure Maximum Cell Performance

NB-KUL 10 shows equivalent or superior performance to industry-leading CryoStor® CS10 Freeze Media while offering convenience and cost advantages. NB-KUL 10 was tested for the preservation of **MSCs**, **HEK-293 cells**, **NK cells**, and **T cells**. To see more data, <u>read our white paper</u> which evaluates critical aspects of viability and proliferation for each cell type post-thaw.



Significantly Improves Cell Recovery in HEK-293 Cells

Adherent HEK-293 cell recovery and viability (assessed but not shown) are significantly better post-thaw in NB-KUL 10 compared to CryoStor® CS10. Additionally, adherent HEK-293 cells cryopreserved in NB-KUL 10 have similar cell viability and proliferation kinetics (assessed but not shown) post-thaw as those stored in CryoStor® CS10. (n=14)

NB-KUL[™] 10 Cryopreservation Medium Ordering Information

Product Name	Contents	Size	Price
NB-KUL™ 10 (RUO sample)*	A 10% DMSO-containing cryopreservation medium.	100 mL	\$300
NB-KUL™ 10	A 10% DMSO-containing cryopreservation medium.	Custom	Inquire

*NB-KUL 10 RUO sample is for testing purposes only.

<u>Contact Sales</u> today to discuss your program's needs and try NB-KUL 10 cryopreservation media.



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