SARTURIUS

Product Datasheet

NexaGel® Cell Recovery Solution



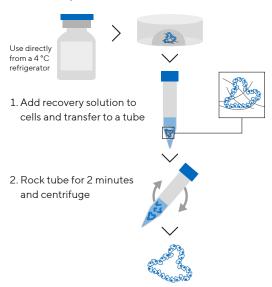
Product Information

NexaGel®* Cell Recovery Solution is a non-enzymatic, ready-to-use solution designed for the rapid and efficient harvesting of organoids or 3D cells cultured with NexaGel® or animal-based ECM. This solution is stable at room temperature and has a neutral pH, making it ideal for maintaining cell integrity. Recovered cells can be easily sub-cultured in both 2D and 3D formats.

The solution is versatile and can be used before or after the fixation and staining of hydrogel specimens, ensuring high-quality data for downstream analysis. Additionally, it is suitable for harvesting cells from 2D ECM-coated plates. NexaGel® Organoid Recovery Solution ensures a high recovery rate and excellent cell viability, making it perfect for passaging, cryopreservation, or further biochemical analysis.

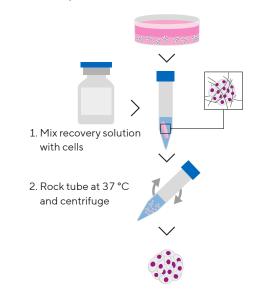
Cell | Organoid Recovery from Animal-Based ECM

Less than 10 min protocol. Fast 2 min ECM dissociation.



Cell | Organoid Recovery from NexaGel® Hydrogels

Less than 15 min protocol.



Specifications

Sizes	100 mL, 500 mL
Formulation	Enzyme-free. Free of phenol red. Sterile.
Use	Harvest organoids cells cultured from animal-based ECM or from NexaGel® hydrogels. Use before or after sample fixation and stained preparation for imaging or downstream data analysis
Processing Time	10 - 15 min
Downstream	Recovered cells can be sub-culture in both 3D and 2D culture
рН	Neutral
Storage	2-8°C
Stability	15 months from date of manufacture
Shipping	Ambient temperature

Ordering Information

Description	Catalog Number
NexaGel® Cell Recovery Solution	NGR04-100
	NGR04-500

Germany

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