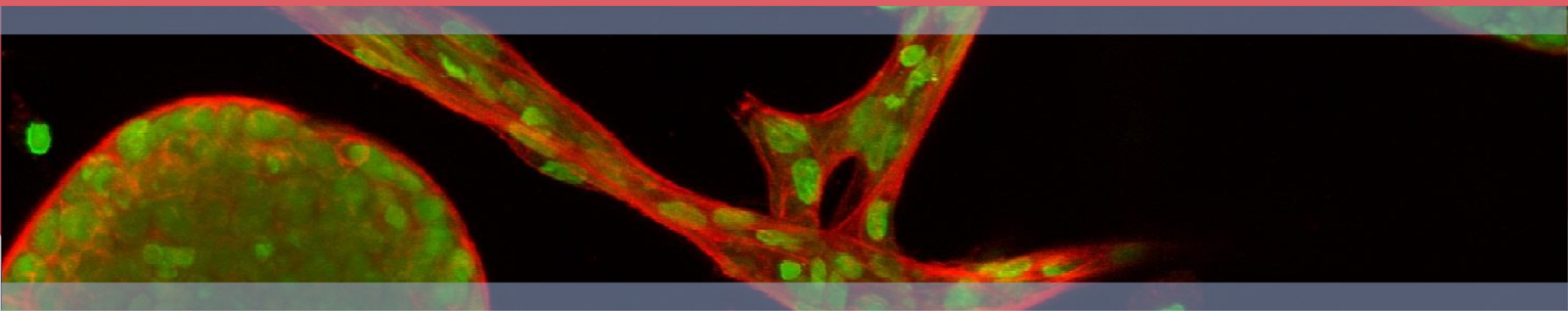


# NEW

## Invite your cells ToGro!

*3-D Life ToGro Hydrogel:*

Reproducible results with defined biomimetic design  
Quick and easy setup of 3D cell cultures



### A pre-configured biomimetic Hydrogel

- Suitable for many cell culture applications
- Defined biomimetic functions: cell adhesion sites, cell-mediated degradability, soft stiffness
- Protease-free dissolution of gel for cell recovery
- Completely transparent - no autofluorescence
- Gel components can be stored for later use

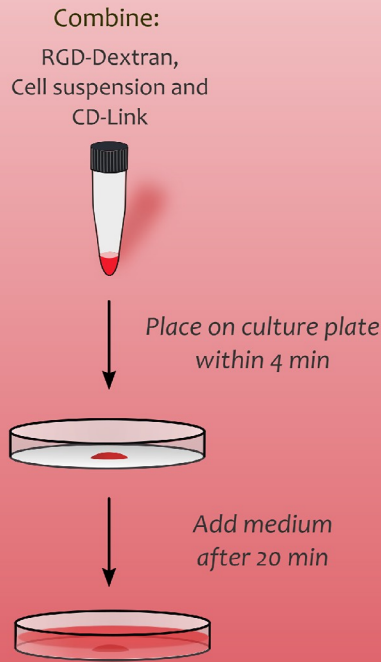
### Quick and easy setup

- Simple mixing of two reagents with cell suspension or your specimen of choice
- Set up hydrogels at room temperature - no cooling of reagents required
- Convenient gelation time
- Amenable to automation
- Can be casted in any cell culture containment
- Injectable

### A biomimetic chemically defined matrix:

3-D Life ToGro Hydrogel is a chemically defined hydrogel formed by covalent crosslinking of functionalized dextran carrying the cell adhesion motif RGD with a matrix metalloprotease-cleavable crosslinker.

### Easy gel setup:



### Biomimetic design:

The defined concentration of the RGD cell adhesion peptide combined with the cell-degradable crosslinker CD-Link mediates adhesion, spreading and migration of most cells.

### Defined stiffness:

The soft stiffness of approximately 400 Pa (shear modulus) suits the growth of many cell types and three-dimensional tissues.

### Easy cell recovery:

3-D Life ToGro Hydrogel can be dissolved by the addition of dextranase (Cat. No. D10-1) to recover chemically fixed or live cells without the use of proteases.

For more details and for general information about the 3-D Life Hydrogel technology visit [www.cellendes.com](http://www.cellendes.com).

Product Name	Unit Size	Hydrogel Volume	Catalog Number
3-D Life ToGro	1 Kit	2.4 ml	G94-1
3-D Life Dextranase	500µl	--	D10-1

### Distributors

Cellendes products are worldwide available in many countries. Visit our web page at [www.cellendes.com/products](http://www.cellendes.com/products) to find a distributor near you.

### To order products directly from Cellendes

- send an e-mail ([order@cellendes.com](mailto:order@cellendes.com))
- call us at +49-7121-15940-11
- or fax your order form to +49-7121-15940-99

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Not for diagnostic procedures.

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