

VitroGel™ 3D

- 2D / 3D Matrix
- Xeno-free

“TheWell Bioscience offers a pared-down, minimalist hydrogel that is easier to use”
-Science



Cell harvesting

releasing buffer가 따로 필요없다!
손쉽게 Harvest 가능!



Injectable

Tumor Xenograft 추천!!



Ready-to-use
Room Temp 안정!!!



Fast gelation



Transparent



Permeable



3D cell Culture 과정, 단 20분 !!

(includes a 10-15 min waiting time for hydrogel stabilization)

1

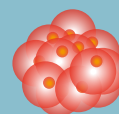
Add cells →

2

Wait 15 min →

3

Add top medium
& incubate →



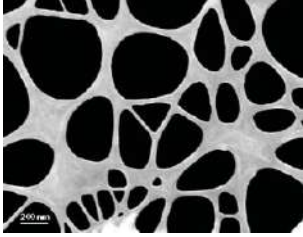
웅비메디텍
02.881.5432



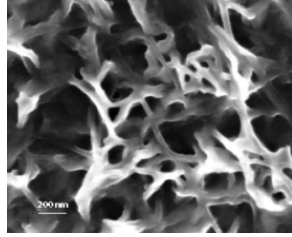
TheWell
BIOSCIENCE

** Order Information

Cat #	Products	Size	Cat #	Products	Size
TWG001	VitroGel 3D	10mL	TWG001S	VitroGel 3D	2mL
TWG002	VitroGel 3D-RGD	10mL	TWG002S	VitroGel 3D-RGD	2mL
MS03-100	VitroGel Cell Recovery Solution				100mL



VS



SEM image

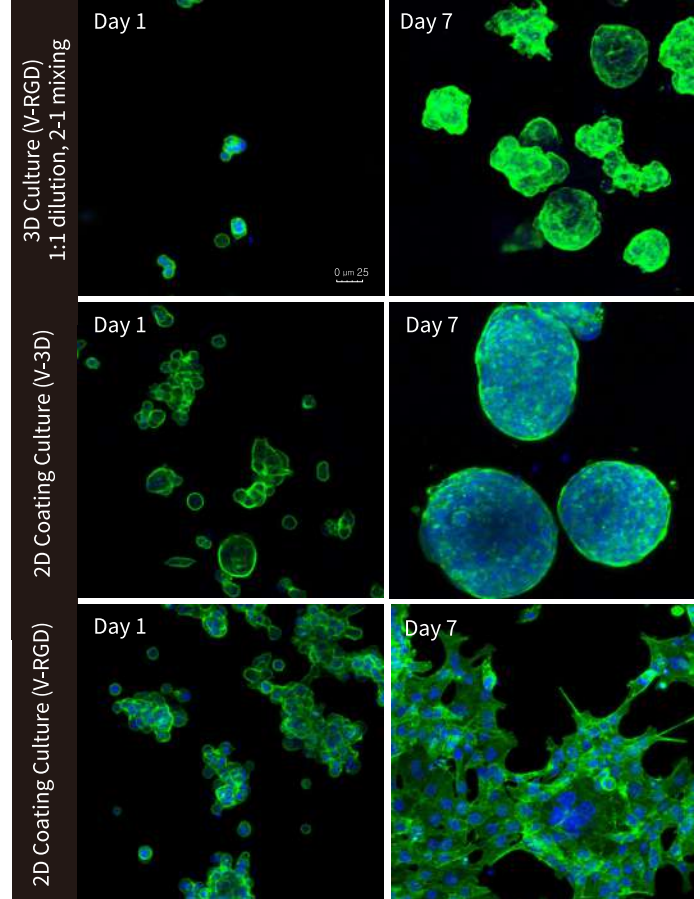
좌: VitroGel 3D / 우: VitroGel 3D-RGD

3D-RGD는 Cell adhesion 성능을 향상시킨 제품

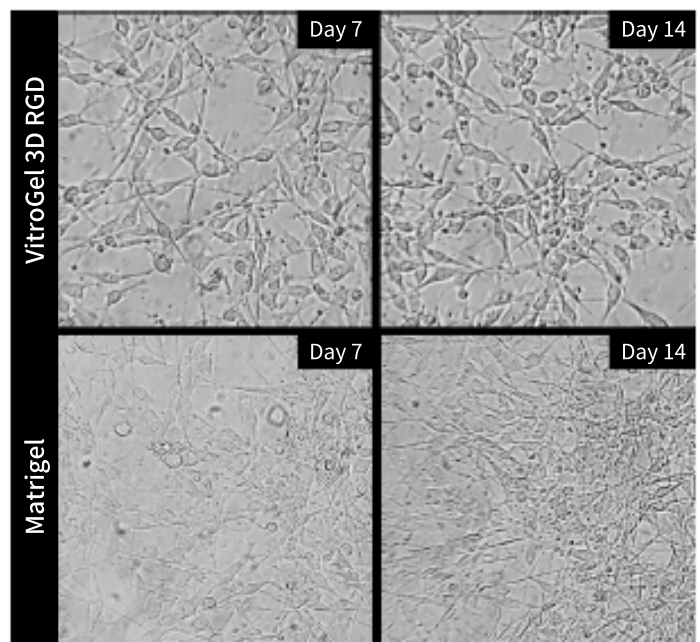
VitroGel™ Cell Recovery Solution



- Fast - VitroGel 로 부터 15분 내 Cell recovery
- SAFE - Maintain High Cell Viability
- Enzyme Free
- Neutral pH
- Works at 37 °C
- Store at 15-30 °C



▶ Cell morphology in 2D and 3D with VitroGel



▶ Comparison of long-term neuronal culture onto 2D Coating