

Materials List for

3-Dimensional Culture of Lung Carcinoma Cells: A Method To Study Cell-Matrix Interactions

1

URL: <https://www.jove.com/video/20234>

DOI: [doi:10.3791/20234](https://doi.org/10.3791/20234)

Materials

Name	Company	Catalog Number	Comments
Bronchial Epithelial Growth Medium	Lonza	CC-3170 BEGM	
Cell Strainer 40um	ThermoFisher	352340	For passing TUM622 cells
CoolRack CFT30	Biocision	BCS-138	For 3D culture
CoolSink XT96F	Biocision	BCS-536	For 3D culture
Cultrex 3D Cell Harvesting Kit	Bio-Techne	3448-020-K	
Matrigel (preferred for monoculture)	Corning	356231	For 3D culture
Lab-Tec II chambered #1.5 German Coverglass System	Nalge Nunc International	155409 (8)	For 3D culture
Lab-Tec II chambered #1.5 German Coverglass System	Nalge Nunc International	155379 (2)	For 3D culture
ReagentPack Subculture Reagents	Lonza	CC-5034	For TUM622 cell dissociation