Materials List for Magnetically Bioprinted 3D Spheroid Co-cultures: A Method for Co-culturing Cancerous Cells and Fibroblasts

URL: https://www.jove.com/video/20315 DOI: doi:10.3791/20315

Materials

1

Name	Company	Catalog Number	Comments
0.05% Trypsin EDTA	Sigma	25300-054	
96 well cell repellant plate	USA Scientific/ Griener Bio-One	655970	spheroid growth plate
Cellometry Cell counting slides	Nexcelom	CHT4-SD100-002	
n3D Magnetic Spheroid drive	Nano3D Bioscience	655841	Part of Spheroid Bioprinting Kit
n3D Magnetic Spheroid holding drive	Nano3D Bioscience	655841	Part of Spheroid Bioprinting Kit
n3D NanoShuttle-PL	Nano3D Bioscience	655841	Part of Spheroid Bioprinting Kit: store at 4 °C
Patu8902 cells	Laboratory Stock		pancreatic ductal adenocarcinoma cells
PS1 cells	Laboratory Stock		activated pancreatic stellate cells
RPMI1640	Gibco	11875-093	growth media for cells, spheroids