

Materials List for:

Study of Viral Vectors in a Three-dimensional Liver Model Repopulated with the Human Hepatocellular Carcinoma Cell Line HepG2

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URL: <https://www.jove.com/video/54633>

DOI: [doi:10.3791/54633](https://doi.org/10.3791/54633)

Materials

Name	Company	Catalog Number	Comments
Incubator	Fraunhofer	/	
Peristaltic Pump	Fraunhofer	/	
Flange with groove	Duran	2439454	modified by gaffer
O-Ring Transparent	Duran	2922551	
Quick Release Clamp	Duran	2907151	
Flat Flange Lid	Duran	2429857	modified by gaffer
Screw thread Tube	Duran	2483802	modified by gaffer
Screw thread Tube	Duran	2483602	modified by gaffer
Silicone sealing Ring	Duran	2862012	
Screw Cap	Duran	2924013	
Screw Cap	Duran	2924008	
Screw Cap with aperture	Duran	2922709	
Screw Cap with aperture	Duran	2922705	
Filter	Sarstedt	831,826,001	
Silicone Tubing	VWR	228-1500	
Tube connector	Ismatec	ISM556A	
Biocompatible Tubing	Ismatec	SC0736	
T175 culture flasks	Greiner bio-one	660 160	
RPMI 1640	BioWest SAS (Th. Geyer)	L0501-500	
glutamine	BioWest SAS (Th. Geyer)	X0551-100	
Trypsin	BioWest SAS (Th. Geyer)	L0940-100	
penicillin/streptomycin	BioWest SAS (Th. Geyer)	L0022-100	
fetal calf serum	cc pro	S-10-M	
Tissue-Tek O.C.T.	Weckert-Labortechnik	600001	
HepG2	DSMZ	ACC 180	
Cryomold 15 x 15 x 5 mm	Sakura	4566	
Biopsy punch 4 mm	pfm medical	48401	
Nucleospin miRNA	Macherey & Nagel	740971.10	
Nucleospin RNA/DNA Buffer Set	Macherey & Nagel	740944	