

Materials List for:

Visualization of Vascular and Parenchymal Regeneration after 70% Partial Hepatectomy in Normal Mice

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Materials

Name	Company	Catalog Number	Comments
PERFUSOR® VI	B.BRAUN	87 222/0	
Pipetus®-akku	Hirschmann	9907200	
Pipets	Greiner	606180	
micro scissors	Fine Science Tools (F·S·L)	No. 14058-09	
micro serrefine	Fine Science Tools (F·S·L)	No.18055-05	
Micro clamps applicator	Fine Science Tools (F·S·L)	No. 18057-14	
Straight micro forceps	Fine Science Tools (F·S·L)	No. 00632-11	
Curved micro forceps	Fine Science Tools (F·S·L)	No. 00649-11	
needle-holder	Fine Science Tools (F·S·L)	No. 12061-01	
1 ml syringe	B.Braun	9161406V	
5 ml syringe	B.Braun	4606051V	
extension and connection lines	B.Braun	4256000	30 cm, inner ø 1.2 mm
6-0 silk (Perma-Hand Seide)	Ethicon	639H	
6-0 prolene	Ethicon	8711H	
Microfil® MV diluent	FLOW TECH, INC		
Microfil® MV - 120	FLOW TECH, INC	MV - 120 (blue)	
MV curing agent	FLOW TECH, INC		
Heparin 2500 I.E./5 ml	Rotexmedica	ETI3L318-15	
Saline	Fresenius Kabi Deutschland GmbH	E15117/D DE	
Imalytics Preclinical software	Experimental Molecular Imaging, RWTH Aachen University, Germany		
HepaVision	Fraunhofer MEVIS, Bremen, Germany		
NanoZoomer 2.0-HT Digital slide scanner	Hamamatsu Electronic Press, Japan	C9600	
Tomoscope Duo CT	CT Imaging GmbH, Erlangen, Germany	TomoScope® Synergy	