

Materials List for

Preparation of Decellularized Rat Kidney: A Procedure to Generate Acellular Vascularized Whole-organ Scaffold from a Harvested Rat Kidney

1
?

URL: <https://www.jove.com/video/20552>

DOI: [doi:10.3791/20552](https://doi.org/10.3791/20552)

Materials

Name	Company	Catalog Number	Comments
Polyethelyne 50 tubing, catheter tubing 100 ft	Braintree Scientific	.023" x .038"	
3-0 silk spool vascular access/ligation in rat	Braintree Scientific	SUT-S 110	
Fine scissors to cut fascia/connective tissue	Fine Science Tools	14058-09	
25 gauge inch guide needle(for vascular catheters)	Becton Dickinson	305145	
Schwartz microserrefine vascular clamps	Fine Science Tools	18052-01 (straight)	
5-0 silk spool vascular access/ligation in mouse	Braintree Scientific	SUT-S 106	