

Materials List for:

# Isolation and Cultivation of Adult Rat Cardiomyocytes

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URL: <https://www.jove.com/video/56634>

DOI: [doi:10.3791/56634](https://doi.org/10.3791/56634)

## Materials

Name	Company	Catalog Number	Comments
Langendorff perfusion system	inhouse construction		double-walled with a water based heating system
Tissue chopper Mc Ilwain	Cavey Laboratory Engineering Co. Ltd.		
Aortic Cannula, OD 1,8 mm	inhouse construction		
Abdominal shears	Aeskulap	BC772R	
Capsule forceps	Eickemeyer	171307	
Dissecting scissor large	Aeskulap	BC562R	
Dissecting scissor small	Aeskulap	BC163R	
Mash with Polyamid	Neolab	4-1413	mash size 200 µm
plastic disc	Cavey Laboratory Engineering Co. Ltd.		
Collagenase Typ II	Worthington	LS004177	