

Materials List for:

Histological Quantification of Chronic Myocardial Infarct in Rats

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Materials

Name	Company	Catalog Number	Comments
Acrylic rat heart matrix 2 mm	72-5015	Harvard Apparatus	
Inspira advanced volume controlled ventilator	Harvard Apparatus	557058	
Catheter Insyte 14 G	BD	381267	
O.C.T	BDHA361603E	VWR	
TTC	T8877-10G	Sigma Aldrich	
Mayer hematoxylin	MHS32-1L	Sigma Aldrich	
Acid Fuchsin CI 42685	F8129-50G	Sigma Aldrich	
Ponceau Xylidin CI 16150	P2395-25G	Sigma Aldrich	
Orange G CI 16230	O3756-100G	Sigma Aldrich	
Light green CI 42095	L5382-25G	Sigma Aldrich	
KCI	P9333-500G	Sigma Aldrich	
Xylol	10315083	HoneyWell	
Ethanol absolute	10303990	HoneyWell	
2-methylbutane	M32631-1L	Sigma Aldrich	
Stereological microscope	SM2800	Nikon	
Formaldehyde	99340	Reactolab	
Embedding cassette	K113.1	Carl Roth	
Bersoft Image measurement Software		Bersoft.com	Licensed software