

Materials List for:

# Ultrasound Based Assessment of Coronary Artery Flow and Coronary Flow Reserve Using the Pressure Overload Model in Mice

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URL: <https://www.jove.com/video/52598>

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## Materials

Name	Company	Catalog Number	Comments
Depilatory cream	Miltex, Inc.	Surgi-Prep	Apply 24 hours prior to imaging
Isoflurane	Baxter International Inc.	NDC 10019-773-40	2-3% for induction, and 1-1.5 % for maintenance; heart beats will be maintained at above 500 beats per minute
High Frequency Ultrasound	FUJIFILM VisualSonics, Inc.	Vevo 2100	
High-frequency Mechanical Transducer	FUJIFILM VisualSonics, Inc.	MS250, MS550D, MS400	