

Materials List for:

Longitudinal Evaluation of Mouse Hind Limb Bone Loss After Spinal Cord Injury using Novel, *in vivo*, Methodology

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URL: <https://www.jove.com/video/3246>

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Materials

Name	Company	Catalog Number	Comments
Beuthanasia	Butler Animal Health Supply	001848	
Ketathesia (Ketamine Hydrochloride)	Butler Animal Health Supply	023061	
Xylazine	Butler Animal Health Supply	037849	
Bupivacaine	Butler Animal Health Supply	021801	
Gelfoam; 7MM	Fisher Scientific	NC0085178	To promote hemostasis during surgery
IVIS Lumina XR	Caliper Life Sciences	135400	
ZFOV , 2.5 cm field of view lens	Caliper Life Sciences	127285	Absolutely necessary to generate high magnification X-ray images of bone structure
QDR Bone Densitometer	Hologic		Model used no longer in production