

Exosome Isolation after in vitro Shock Wave Therapy

Leo Pölzl^{1,2}, Felix Nägele¹, Jakob Hirsch¹, Michael Graber¹, Michael Grimm¹, Can Gollmann-Tepeköylü¹, Johannes Holfeld¹

¹Department of Cardiac Surgery, Medical University Innsbruck ²Institute of Clinical and Functional Anatomy, Innsbruck Medical University

Corresponding Author

Leo Pölzl
leo.poelzl@i-med.ac.at

Citation

Pölzl, L., Nägele, F., Hirsch, J., Graber, M., Grimm, M., Gollmann-Tepeköylü, C., Holfeld, J. Exosome Isolation after in vitro Shock Wave Therapy. *J. Vis. Exp.* (), e61508, doi:10.3791/61508 (2020).

Date Published

September 10, 2020

DOI

10.3791/61508

URL

jove.com/video/61508

Materials

Name	Company	Catalog Number	Comments
Cell culture flasks	Cellstar	658170	75 cm ²
Collection tubes – Falcon Tube	Corning	352070	
Endothelial Cell Growth Medium-2 BulletKit	Lonza	CC-3162	
Endothelial Cell Growth Basal Medium	Lonza	CC-3121	
Fetal bovine serum	Sigma	F0804	
Parafilm	Pechiney	PM996	
Phosphat buffered saline	gibco	14190-904	
Shockwave applicator	MTS	<i>Orthowave 180c</i>	