

Materials List for:

Electric Cell-substrate Impedance Sensing for the Quantification of Endothelial Proliferation, Barrier Function, and Motility

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URL: <https://www.jove.com/video/51300>

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Materials

Name	Company	Catalog Number	Comments
ECIS Z0	Applied Biophysics Inc., Troy, NY, USA	ibidi GmbH, Munich, Germany	
8W1E PCB Electrode Array	Applied Biophysics Inc., Troy, NY, USA	ibidi GmbH, Munich, Germany	
8W1E Lexan Electrode Array	Applied Biophysics Inc., Troy, NY, USA	ibidi GmbH, Munich, Germany	
8W10E PCB Electrode Array	Applied Biophysics Inc., Troy, NY, USA	ibidi GmbH, Munich, Germany	
L-Cystein	Merck Millipore	102838	
Gelatin	Merck Millipore	104070	
Bovine Thrombin	Merck Millipore	604980	
Albuman (Human Serum Albumin)	Sanquin		
Y-27632	Tocris Biosciences	1254	
EGM-2 BulletKit	Lonza	CC-3162	
Pen/Strep	Lonza	17-602E	