

Materials List for:

A Functional Assay for Gap Junctional Examination; Electroporation of Adherent Cells on Indium-Tin Oxide

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URL: <https://www.jove.com/video/51710>

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Materials

Name	Company	Catalog Number	Comments
DMEM	Cellgro http://www.cellgro.com/	50-013-PB	
DMEM without Calcium	Hyclone (Thermo scientific: http://www.thermoscientific.com)	SH30319-01	
Donor Calf Serum	PAA: http://www.paa.com/	Cat.# B15-008	
Fetal Bovine Serum	PAA: http://www.paa.com/	Cat.# A15-751	
Electroporation apparatus	Cell Projects Ltd UK: http://www.cellprojects.com/	ACE-100	
Chambers	Cell Projects Ltd UK	ACE-04-CC	4-wells
Chambers	Cell Projects Ltd UK	ACE-08-CC	8-wells
Lucifer Yellow	Cell Projects Ltd UK	ACE-25-LY	High purity
CelTak	BD Biosciences	354240	Cell and tissue adhesive
Fibronectin	Sigma Aldrich	F1141	
Collagen	BD Biosciences	354236	
Poly-Lysine	Sigma Aldrich	P8920	