

Materials List for:

Measurement of Cellular Chemotaxis with ECIS/Taxis

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URL: <https://www.jove.com/video/3840>

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Materials

Name	Company	Catalog Number	Comments
ECIS Zθ	Applied Biophysics		www.biophysics.com/products_Ecisz0.php
ECIS Electrode Array	Applied Biophysics	8W Chemotaxis	www.biophysics.com/cultureware.php
Seakem GTG agarose	BioWhittaker	50070	
RPMI1640	Cellgro	10-040	
HyClone Fetal Bovine Serum	Thermo Fisher Scientific, Inc.	SH300703	
Penicillin/Streptomycin	MP Biomedicals	1670049	Penicillin 5,000 IU/ml; Streptomycin 5 mg/ml
HEPES Buffer	MP Biomedicals	1688449	1M solution, cell culture grade
14 Gauge stainless steel Cannula (2) 4 inch	General Supply	5-8365-1	Blunt point