

Materials List for:

# A Graphical User Interface for Software-assisted Tracking of Protein Concentration in Dynamic Cellular Protrusions

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URL: <https://www.jove.com/video/55653>

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## Materials

Name	Company	Catalog Number	Comments
DMEM	Life Technologies	31966-021	
10% Fetal bovine serum	Biochrom AG	L11-044	
Lipofectamine 2000	Life Technologies	11668-027	
1% penicillin/streptomycin	Biochrom AG	12212	
Neurobasal Medium	Life Technologies	21103-049	
B27	Life Technologies	17504-044	
HEPES (1M stock solution)	Life Technologies	15630	
Citrine-N1	Addgene	54593	
Labtech	Thermo	155411	
Glutamax-I	Thermo	35050-061	
Hela	Leibniz Institute DSMZ	ACC-57	
COS 7	Leibniz Institute DSMZ	ACC-60	
3T3 cells	Leibniz Institute DSMZ	ACC-59	
Microscope	Nicon Eclipse		
Camera	Andor	DU888 Ultra	
Confocal Unit	Yokagawa	CSU-X1	
Pyruvate	Gibco	31966-021	