

Materials List for:

Radial Mobility and Cytotoxic Function of Retroviral Replicating Vector Transduced, Non-adherent Alloresponsive T Lymphocytes

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URL: <https://www.jove.com/video/52416>

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Materials

Name	Company	Catalog Number	Comments
Teflon-masked microscope slides	Creative Scientific Methods	CSM002	
Cell Sedimentation Manifold	Creative Scientific Methods	CSM001	
Petri Dish, 150mm	Corning	430597	
Petri Dish, 35mm	Corning	430588	
Phosphate-Buffered Saline (PBS)	Mediatech	21-040	
20 µl Pipetman	Gilson	F123600	
200 µl Pipetman	Gilson	F123601	
200 µl pipette tips	VWR	89003-060	
Distilled, deionized water (sterile)	Mediatech	25-055	
Trypsin	Mediatech	25-054-CL	
Celltracker Red CMPTX	Invitrogen	C34552	
TrypLE Express (optional)	Gibco	12604	
Tumor cell culture media (e.g. DMEM)	Mediatech	10-013	
AIM-V serum-free media	Invitrogen	12055-083	
Fetal Bovine Serum	Omega Scientific	FB-02	
Inverted microscope			
SPOT Advanced	Diagnostic Instruments		
Poly-D-Lysine	Millipore	A-003-E	
Fibronectin	BD	354008	
3 ^{1/2} x 5 ^{1/4} Autoclave Pouches	Crosstex	SCXS2	
Trypan Blue	Mediatech	25-900-CI	
Cell Proliferation eFluor 670	eBioscience	65-0840-85	
ImageJ	NIH		