

Materials List for:

Selective Cell Elimination from Mixed 3D Culture Using a Near Infrared Photoimmunotherapy Technique

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URL: <https://www.jove.com/video/53633>

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Materials

Name	Company	Catalog Number	Comments
IRDye 700DX Ester Infrared Dye	LI-COR Bioscience (Lincoln, NE, USA)	929-70011	
Na ₂ HPO ₄	SIGMA-ALDRICH (St. Louis, MO, USA)	S9763	
Sephadex G25 column (PD-10)	GE Healthcare (Piscataway, NJ, USA)	17-0851-01	
Coomassie (bradford) Plus protein assay	Thermo Fisher Scientific Inc (Waltham, MA, USA)	PI-23200	
Perfecta3D 96-Well hanging Drop Plates	3D Biomatrix Inc (Ann Arbor, MI, USA)	HDP1096-8	
Optical power meter	Thorlabs (Newton, NJ, USA)	PM100	
LED: L690-66-60	Marubeni America Co. (Santa Clara, CA, USA)	L690-66-60	
Vectibix (panitumumab)	Amgen (Thousand Oaks, CA, USA)		
35 mm glass bottom dish, dish size 35 mm, well size 10 mm	Cellvis (Mountain View, CA, USA)	D35-10-0-N	