

Materials List for:

Non-invasive Imaging of Leukocyte Homing and Migration *in vivo*

Baomei Wang¹, Bernd H. Zinselmeyer^{1,2}, Jeremiah R. McDole¹, Peggy A. Gieselman¹, Mark J. Miller¹

¹Department of Pathology and Immunology, Washington University in St. Louis

²National Institute of Neurological Disorders and Stroke, NINDS, NIH - National Institute of Health

Correspondence to: Mark J. Miller at miller@pathology.wustl.edu

URL: <https://www.jove.com/video/2062>

DOI: [doi:10.3791/2062](https://doi.org/10.3791/2062)

Materials

Name	Company	Catalog Number	Comments
Isoflurane, USP	Butler Animal Health Supply	029405	
655nm non-targeted quantum dots	Invitrogen	Q21021MP	
Tetramethylrhodamine conjugated <i>E. coli</i> BioParticles	Invitrogen	E2862	
<i>Listeria monocytogenes</i> (Lm)	Reference 2		
Quick gel	Duro		
Puralube Vet Ointment	Pharmaderm Animal Health		
Insulin syringes	BD Biosciences	08290-3284-38	
PBS	Thermo Fisher Scientific, Inc.	SH30256.02	