

Materials List for

Adhesion of *Candida parapsilosis* to Bovine Serum Albumin under Fluid Shear

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jove.com/video/62648

Materials

Name	Company	Catalog Number	Comments
Bioflux 200	Fluxion	Bioflux 200	
Bioflux Microfluidics plates, 48 well, low shear	Fluxion	910-0004	
Bovine Serum Albumin (BSA) Fraction V	Fisher Scientific	BP1605	
Calcofluor Fluorescent Brightener	Sigma-Aldrich	F3543	
DAPI filter set 440/40	Nikon		
Dulbecco's Phosphate-Buffered Saline (DPBS+)	Corning Cellgro	21-030-CM	With calcium and magnesium
Hank's Balanced Salt Solution, 1X (HBSS+)	Corning Cellgro	21-023-CM	With calcium and magnesium, without phenol red
Inverted microscope with Perfect Focus	Nikon	Ti-E	
M199 medium	Lonza	12-117Q	With Earle's salts and HEPES
Motorized Stage	Nikon	Ti-S-E	
Nikon 20x lambda Plan-Apo objective	Nikon		
NIS-Elements software 5.02	Nikon		
Spectra fluorescent LED light source	Lumencor	SPECTRA-X3	
Zyla 4.2 sCMOS camera	Andor	Zyla 4.2	