

Materials List for

# Modeling the Effects of Hemodynamic Stress on Circulating Tumor Cells using a Syringe and Needle

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## Materials

Name	Company	Catalog Number	Comments
0.25% Trypsin	Gibco	25200-056	
14 mL round bottom tubes	Falcon - Corning	352059	
30 G 1/2" Needle	BD	305106	
5 mL syringe	BD	309646	
96-well black bottom plate	Costar - Corning	3915	
Bioluminescence detector	AMI	AMI HTX	
BSA, Fraction V	Sigma	10735086001	
Cell Titer Blue	Promega	G8081	
crystal violet	Sigma	C0775	
D-luciferin	GoldBio	D-LUCK	
DMEM	Gibco	11965-092	
FBS	Atlanta Biologicals	S11150	
PBS	Gibco	10010023	
Plate Reader	BioTek	Synergy HT	
Sodium Azide (NaN <sub>3</sub> )	Sigma	S2002	
Syringe Pump	Harvard Apparatus	70-3005	