

Materials List for:

A Protocol to Characterize the Morphological Changes of *Clostridium difficile* in Response to Antibiotic Treatment

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Materials

Name	Company	Catalog Number	Comments
cotton gauze	Caring	PRM21408C	
NaCl	Macron	7532	
50 mL tubes	Falcon	352098	
Brain Heart Infusion (BHI)	Criterion	C5141	
L-cysteine	Alfa Aesar	A10389	
yeast extract	Criterion	C741	
sodium taurocholate	Alfa Aesar	A18346	
anaerobic chamber	Coy		vinyl anaerobic chamber
cycloserinecefoxitin fructose agar (CCFA) plates	Anaerobe systems	AS-213	
blood agar plates	Hardy diagnostics	A-10	
latex agglutination reagent	Oxoid	DR1107A	C. diff test kit
microcentrifuge tubes	Eppendorf	222363204	
PBS	Gibco	10010-031	
4% paraformaldehyde	Fisher Scientific	50-259-98	
microscope slides	J. Melvin freed brand	7525M	75 x 25mm
flow hood	Labconco	Class II type A2	biosafety cabinet
desk sputtering machine	Denton Vacuum	Desk II	
tape	Plastic Core	05072-AB	SPI Double Sided Adhesive Carbon Tape
gold	Denton Vacuum	TAR001-0158	2.375" Diameter x .002" Thick Gold foil
scanning electron microscope	FEI	XL-30	