

Materials List for:

Detection of Toxin Translocation into the Host Cytosol by Surface Plasmon Resonance

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Materials

Name	Company	Catalog Number	Comments
Digitonin	Sigma-Aldrich	D141	
Ethanol	Acros Organics	61509-0010	
DMEM	Invitrogen	11995065	
Fetal Bovine Serum	Atlanta Biologicals	S11550	
Ganglioside GM1	Sigma-Aldrich	G7641	
CTA	Sigma-Aldrich	C2398	
PTS1	List	182	
NHS (N-Hydroxysuccinimide)	Pierce, Thermo Scientific	24500	
EDC (1-Ethyl-3-(3-dimethylaminopropyl)carbodiimide)	Thermo Fisher Scientific, Inc.	22981	
Ethanolamine	Sigma-Aldrich	E0135	
PBST	Medicago	09-8903-100	
Anti-CTA antibody	Santa Cruz Biotechnology, Inc.	sc-80747	
Anti-CTB antibody	Calbiochem	227040	
Anti-PTS1 antibody	Santa Cruz Biotechnology, Inc.	sc-57639	
Refractometer	Reichert	SR7000, SR7000DC	
SPR sensor slides	Reichert	13206060	
Syringe pump	Cole-Parmer	780200C	