

Materials List for:

EPA Method 1615. Measurement of Enterovirus and Norovirus Occurrence in Water by Culture and RT-qPCR. II. Total Culturable Virus Assay

G. Shay Fout¹, Jennifer L. Cashdollar¹

¹National Exposure Research Laboratory, U.S. Environmental Protection Agency

Correspondence to: G. Shay Fout at fout.shay@epa.gov

URL: <https://www.jove.com/video/52437>

DOI: [doi:10.3791/52437](https://doi.org/10.3791/52437)

Materials

Name	Company	Catalog Number	Comments
Beef extract, desiccated powder	BD Bacto	211520	
Cryogenic tubes	Thermo Fisher	3775/945373	
Hank's balanced salt solution	Invitrogen	14170-112	
Mechanical rocking platform	Daigger	EF4907G	
Orbital shaker	Thermo Fisher	14-285-729	
Sterilizing filter with prefilter	VWR	28143-295	
Sterilizing syringe filter	Corning	431219	
pH Standards	Sigma-Aldrich	33643, 33646, 33648	
MEM	Sigma-Aldrich	M1018 or M4642	
Leibovitz L-15	Sigma-Aldrich	L4386	
Sodium bicarbonate, 7.5%	Sigma-Aldrich	S8761	
Fetal bovine serum	Invitrogen	10082-139	
Antibiotic-Antimycotic	Life Technologies	15240-062	
Trypsin, EDTA	Invitrogen	25200072	