

Materials List for:

Influenza Virus Propagation in Embryonated Chicken Eggs

Rena Brauer¹, Peter Chen¹

¹Department of Medicine, Division of Pulmonary and Critical Care Medicine, Women's Guild Lung Institute, Cedars-Sinai Medical Center

Correspondence to: Rena Brauer at rena.brauer@csHS.org

URL: <https://www.jove.com/video/52421>

DOI: [doi:10.3791/52421](https://doi.org/10.3791/52421)

Materials

Name	Company	Catalog Number	Comments
Phosphate buffered saline (PBS)	Cellgro	21-040-CV	
serum pathogen-free (SPF) fertilized chicken eggs	VALO BioMedia		
humidified egg incubator	FARM INNOVATORS	Model 2100	
automatic egg turner	FARM INNOVATORS	Model 3200	
egg candler	FARM INNOVATORS	Model 3300	
1 ml syringe	BD Bioscience	309659	
18G needle	BD Bioscience	305196	
20G / 22G needle	BD Bioscience	305176 / 305156	
HEPES	Sigma-Aldrich	H3375	
Ethanol>99.5%	Sigma-Aldrich	459844	diluted to 70% using water
glue gun "Ad tech Hi Temp Project Pro"	Ad tech, Adhesive Technologies, Inc.	Model 1105	
glue "Ad tech MINI SIZE, Multi Temp"	Ad tech, Adhesive Technologies, Inc.	220-34ZIP30	
MDCK cells	ATCC	CRL-2935	
Washed Pooled Turkey Red Blood Cells, 10%	Lampire Biological Laboratories	724908	