

Materials List for:

Heterotypic Three-dimensional *In Vitro* Modeling of Stromal-Epithelial Interactions During Ovarian Cancer Initiation and Progression

Kate Lawrenson¹, Barbara Grun², Simon A. Gayther¹

¹Department of Preventive Medicine, University of Southern California

²Institute for Women's Health, University College London

Correspondence to: Kate Lawrenson at Kate.Lawrenson@med.usc.edu

URL: <https://www.jove.com/video/4206>

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Materials

Name	Company	Catalog Number	Comments
PolyHEMA, suitable for cell culture	Sigma Aldrich	P3932	
Molecular biology grade ethanol	Sigma Aldrich	E7023	
Sterile water for cell culture	VWR	12001-356	
MCDB105	Sigma Aldrich	M6395	
Medium 199	Sigma Aldrich	M2154	
Hyclone Fetal bovine serum	Thermo Scientific	SH30088.03	
Gentamicin	Sigma Aldrich	G1397	
Amphotericin B	Sigma Aldrich	A2942	
pBABE-hygro-hTERT	Addgene	1773	
PBS	VWR	12001-766	
0.25% trypsin-EDTA	Invitrogen	25200-072	
Cell strainer (40 or 70µm)	VWR	21008-949 21008-952	
Anti-fibroblast surface protein antibody, clone 1B10	Sigma	F4771	
Anti-pan-cytokeratin antibody (C11)	Santa Cruz	sc-8018	
Polybrene (hexadimethrine bromide)	Sigma	107689	
TeloTAGGG Telomerase PCR ELISA ^{PLUS}	Roche	12013789001	
TeloTAGGG Telomere Length Assay	Roche	12209136001	

Table 1. Reagents and Equipment Referred to in this study.