

Materials List for:

Ovarian Tissue Culture to Visualize Phenomena in Mouse Ovary

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Materials

Name	Company	Catalog Number	Comments
Follicle stimulating hormone from human pituitary	SIGMA	F4021	
Lutenizing hormone from equine pituitary	SIGMA	L9773	
Penicillin-streptomycin solution	Wako Pure Chemical Industries	168-23191	
MEM a, GlutaMax, no nucleotides	Thermo Fisher	32561037	
Glass bottom dish	MatTek	P35G-0-10-C	35mm dish, No. 0 coverslip, 10mm glass diameter
Millicell cell culture insert	Merck Millipore	PICMORG50	Diameter: 315 mm, pore size: 0.4 mm, material: hydrophilic PTTE
3.5cm cell culture dishes	greiner bio-one	627160	
50ml / centrifuge tube with triple seal cap	IWAKI	2345-050	
Low-profile disposable blades 819	Leica	14035838925	
LSM 710	Carl Zeiss		Confocal microscope
CellVoyager, CV1000	Yokogawa Electric Corporation		Time-lapse imaging
BZ-X700	KEYENCE		Time-lapse imaging