

Materials List for:

Evaluation of Stem Cell Properties in Human Ovarian Carcinoma Cells Using Multi and Single Cell-based Spheres Assays

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Materials

Name	Company	Catalog Number	Comments
Low-attachment plate	Corning	3474	
MEGM	Lonza	CC-3151	
Insulin	Lonza	CC-4136	SingleQuots™ Kit
Hydrocortisone	Lonza	CC-4136	SingleQuots™ Kit
EGF	Lonza	CC-4136	SingleQuots™ Kit
EGF	Sigma	E9644	end concentration: 20 ng/ml
FGF	PeproTech	100-18B	end concentration: 20 ng/ml
B-27	Invitrogen/ Gibco	17504-044	end concentration: 1X
Heparin-Natrium-25000 IE	Ratiopharm	N68542.02	dilution 1:1,000
Pen/Strep	Gibco	15140-122	
FCS	Gibco	10500-064	
RPMI 1640	Gibco	21875-034	
Trypsin-EDTA	Gibco	25300-054	
Dulbecco's PBS (1X)	Gibco	14190-094	
Shield1	Clontech	632189	dilution 1:1,000
DMEM/F12	Gibco	21041-025	
DMEM/F12 (powder)	Gibco	42400-010	
Methyl cellulose	Sigma	M0387	
Puromycin dihydrochloride	Applichem	A2856	
Cell sorter	BD		Aria III cell sorter
FACS analyser	BD		Accuri c6 flow cytometer
Microscope	Olympus		IX50 Osiris