

Materials List for:

Differentiation of Atrial Cardiomyocytes from Pluripotent Stem Cells Using the BMP Antagonist Grem2

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Materials

Name	Company	Catalog Number	Comments
GMEM	Life Technologies	11710	
FBS	Life Technologies	10082	
Glutamax	Life Technologies	35050	
LIF	EMD Millipore	ESG1107	
β-Mercaptoethanol	Sigma	M3148	
IMDM	Sigma	I3390	
Non-Essential Amino Acids	Sigma	M7145	
10 cm Tissue Culture Plates	Sarstedt	83.3902	
10 cm Bacterial Petri Dishes	VWR	25384-342	
6 cm Bacterial Petri Dishes	VWR	25384-092	
6-well tissue culture plates	Sarstedt	83.3920	
Gremlin 2 recombinant protein	R&D Systems	2069-PR-050	
Sterile filter units	Thermo Fisher	09-741-02	
Gelatin (from porcine skin)	Sigma	G1890	
10X PBS, Sterile	Sigma	P5493	
BSA	Sigma	5470	
0.05% Trypsin-EDTA solution	Life Technologies	25300054	
DPBS, no Calcium, no Magnesium	Life Technologies	14200	