

Materials List for

Assessing Cardiac Reprogramming using High Content Imaging Analysis

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jove.com/video/61859

Materials

Name	Company	Catalog Number	Comments
A83-01	Tocris	2939	
anti-chicken Alexa 488	ThermoFisher	A11039	
anti-GFP antibody	Invitrogen	A10262	
anti-mouse Alexa 555	ThermoFisher	A21422	
anti- α -actinin antibody	Sigma	A7811	
DAPI solution	Vector labs	H1200	
Fugene 6	Promega	E2691	
Insulin-Transferrin-SeleniumG supplement	Invitrogen	41400-045	
Medium 199	Invitrogen	11150059	
MEM vitamin solution	Invitrogen	11120-052	
MetaXpress software	Molecular device		
Micro XL automated cell imaging system	Molecular device		
Minimal essential amino acid solution	Sigma	M7145	
Opti-MEM	Gibco	31905-070	
PES filter (0.45 μ m)	Thomas scientific	1159T84	
Platinum E cells	Cell Biolabs	RV-101	
Polybrene	Sigma	H9268	
SB431542	Sigma	S4317	
Universal blocking buffer	BiogeneX	HK083-50K	