

Materials List for:

Defined and Scalable Generation of Hepatocyte-like Cells from Human Pluripotent Stem Cells

Yu Wang¹, Sharmin Alhaque¹, Kate Cameron¹, Jose Meseguer-Ripolles¹, Baltasar Lucendo-Villarin¹, Hassan Rashidi¹, David C. Hay¹

¹MRC Centre for Regenerative Medicine, University of Edinburgh

Correspondence to: David C. Hay at davehay@talktalk.net

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Materials

Name	Company	Catalog Number	Comments
Human Recombinant Laminin 521	BioLamina	LN521-02	
Human Recombinant Laminin 111	BioLamina	LN111-02	
Recombinant mouse Wnt3a	R&D Systems	1324-WN-500/CF	
Human Activin A	Peprtech	120-14E	
Human Hepatocyte Growth Factor	Peprtech	100-39	
Human Oncostatin M	Peprtech	300-10	
Rho-associated kinase (ROCK) inhibitor Y27632	Sigma-Aldrich	Y0503-1MG	
Hydrocortisone 21-hemisuccinate sodium salt	Sigma-Aldrich	H4881	
DMSO	Sigma-Aldrich	D5879	
mTeSR1 medium	STEMCELL Technologies	05850	
RPMI 1640	Life Technologies	21875	
Knockout DMEM	Life Technologies	10829	
HepatoZYME	Life Technologies	17705	
B27 supplement	Life Technologies	12587-010	
Knockout Serum Replacement	Life Technologies	10828	
GlutaMax	Life Technologies	35050	
Non-essential amino acids	Life Technologies	11140	
2-mercaptoethanol	Life Technologies	31350	
Accutase	Millipore	SCR005	
DPBS with Calcium and Magnesium	ThermoFisher	14040133	