

Materials List for:

## A 3D Spheroid Model for Glioblastoma

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URL: <https://www.jove.com/video/60998>

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### Materials

Name	Company	Catalog Number	Comments
96 well round-bottom plate	Falcon	08-772-212	
Accutase	Gibco	A11105-01	Stored at 4 °C, sphere dissociation enzyme
B27	Gibco	12587	Stored at -20 °C, defrost before use
Basic Fibroblast Growth Factor	Peprotech	100-18B	Stored at -20 °C, defrost before use
Countess Cell Counting Chamber Slides	Invitrogen	C10283	
DPBS 10X	Pan Biotech	P04-53-500	Stored at 4 °C
Fiji software	ImageJ		Used to analyze pictures
Flask 75 cm <sup>2</sup>	Falcon	10497302	
Matrigel	Corning	354230	Stored at -20 °C, diluted to a final concentration of 0.2 mg/mL in cold NBM
Methylcellulose	Sigma	M0512	Diluted in NBM for a 2% final concentration
NBM	Gibco	21103-049	Stored at 4 °C
Neurobasal medium	Gibco	21103049	Stored at 4 °C
Penicillin - Streptomycin	Gibco	15140-122	Stored at 4 °C
Trypan blue 0.4%	ThermoFisher	T10282	Used to cell counting
Type I Collagen	Corning	354236	Stored at 4 °C