

Materials List for:

Thawing, Culturing, and Cryopreserving *Drosophila* Cell Lines

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Materials

Name	Company	Catalog Number	Comments
100 mm tissue culture plates	Corning	430167	Subculturing
25 cm ² T-flask	Corning	430168	Subculturing
35HC Liquid Nitrogen Storage Tank	Taylor-Wharton	35HCB-11M	Cryopreservation
Automated Cell counter	BIO-RAD	TC20	Counting
Bactopectone	BD BioSciences	211677	Medium additions
Counting Slides	BIO-RAD	145-0011	Counting
Cryovial 1 mL	Greiner	123263	Cryopreservation
DMSO	Sigma Aldrich	D5879	Cryopreservation
Freezing Box	Nalgene	5029-0909	Cryopreservation
Freezing Container	Fisher Scientific	15-350-50	Cryopreservation
Hematocytometer	Fisher Scientific	#0267110	Counting
Human Insulin	Millipore Sigma	I9278	Medium additions
Hyclone CCM3 media	GE Healthcare Life Sciences	SH30061.03	Medium
Hyclone Fetal Bovine Serum	GE Healthcare Life Sciences	SH30070.03	Medium additions
L-Glutamic acid potassium salt monohydrate	Millipore Sigma	G1149	Medium additions
L-Glutathione reduced	Millipore Sigma	G6013	Medium additions
Potassium Bicarbonate	Millipore Sigma	237205	Medium additions
Select Yeast Extract	Millipore Sigma	Y1000	Medium additions
Shields and Sang's M3 Insect medium	Millipore Sigma	S8398	Medium
Trpsin-EDTA (0.05 %), phenol red	ThermoFisher Scientific	25300054	Subculturing
Trypan Blue (0.4%)	BIO-RAD	145-0013	Counting