

Materials List for

Drosophila melanogaster Larva Injection Protocol

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jove.com/video/63144

Materials

Name	Company	Catalog Number	Comments
Fly Food B (Bloomington Recipe)	LabExpress	7001-NV	Food B, in narrow vials, 100 vials/tray
100 x 15, Mono Petri Dishes Fully Stackable	VWR	25384-342	Diameter 100 x 15 mm
60 x 15, Mono Petri dishes Fully Stackable	VWR	25384-092	Diameter 60 x 15 mm
Glass capillaries	VWR	53440-186	
Grade 1 qualitative filter paper standard grade, circle	VWR	28450-150	Diameter 150 mm
Lab culture Class II Type A2 Biosafety Safety Cabinet	ESCO	LA2-4A2-E	
LB Agar	Fisher Scientific	BP1425-500	LB agar miller powder 500 g
LB Broth	Fisher Scientific	BP1426-500	LB broth miller powder 500 g
Mineral oil	Alfa Aesar, Thermo Fisher Scientific	31911-A1	
NanoDrop 2000/2000c Spectrophotometer	Thermo Fisher Scientific	ND-2000C	
Nanoject III Programmable Nanoliter Injector	Drummond	3-000-207	
Narrow Drosophila Vials, Polystyrene	Genesee Scientific	32-109	
Needles, hypodermic	VWR	89219-316	22 G, 25 mm
Next Generation Micropipette Puller	World Precision Instruments	SU-P1000	
PBS	VWR	97062-732	Buffer PBS tablets biotech grade 200tab
Prism	GraphPad	Version 8	
Syringes - plastic, disposable	VWR	76124-652	20 mL
Trypan Blue	Sigma-Aldrich	T8154	