

Materials List for:

Manipulation of Ploidy in *Caenorhabditis elegans*

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Materials

Name	Company	Catalog Number	Comments
Dissecting Microscope	Motic Microscopy	SMZ171	
Name	Company	Catalog Number	Comments
NGM agar plates			
60 mm x 15 mm Petri Dishes, Sterile	Tritech Research	T3305	
35 mm x 15 mm Petri Dishes, Sterile	Tritech Research	T3500	
Bacteriological Agar, 5 kg	VWR	89140-850	
Sodium Chloride, Biotechnology Grade	VWR	97061-278	
Peptone, BD Bacto	VWR	90000-368	
Ampicillin Trihydrate	VWR	97062-300	
IPTG, dioxane-free	Thermo Scientific	R0391	
Name	Company	Catalog Number	Comments
Growth Culture			
LB Lennox Broth	IBI Scientific	89126-176	
Name	Company	Catalog Number	Comments
LB Agar plates			
LB Agar Lennox	IBI Scientific	89126-182	
Name	Company	Catalog Number	Comments
Antibiotics			
Ampicillin Trihydrate	VWR	97062-300	
Tetracycline Hydrochloride	Fisher Scientific	BP912-100	
Name	Company	Catalog Number	Comments
Staining			
Hoechst 33258, Pentahydrate	Biotium	40045	
DAPI	Biotium	40011	
Name	Company	Catalog Number	Comments
Ethanol Fixation			
Ethanol, Pure, 190 Proof (95%), USP	Koptec, VWR	89125-166	
Name	Company	Catalog Number	Comments
M9 Buffer			
Sodium chloride, Biotechnology Grade	VWR	97061-278	

Potassium phosphate, Monobasic Anhydrous Grade	VWR	97062-346	
Sodium phosphate, monobasic dihydrate	Fisher Scientific	AC271750025	
Name	Company	Catalog Number	Comments
RNAi Clones			
HT115 bacteria expressing rec-8 dsRNA	Source Bioscience	W02A2.6	
HT115 bacteria expressing rec-8 dsRNA	Dharmacon	RCE1182-202299820	