

Materials List for:

Imaging Dpp Release from a *Drosophila* Wing Disc

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Materials

Name	Company	Catalog Number	Comments
Baker's yeast	Red Star		
CaCl ₂ dyhydrate	Fisher Scientific	C79-500	
Coverslips	VWR	484-457	
Double-sided tape	Scotch		
Drosophila Agar Type II	Apex	66-104	
<i>Drosophila melanogaster</i> : Dpp-GAL4/TM6 Tb Hu			This stock will soon be made available at Bloomington Drosophila Stock Center
<i>Drosophila melanogaster</i> : Sp/CyO-GFP; UAS-Dpp-GFP/TM6 Tb Hu			This stock will soon be made available at Bloomington Drosophila Stock Center
Dumont Tweezers #5	World Precision Instruments	500233	Forceps for dissecting
HEPES	Sigma Aldrich	H3375	
KCl	Fisher Scientific	AC193780010	
Light Corn Syrup	Karo		
Malt Extract	Breiss		
MgCl ₂	Fisher Scientific	AC223210010	
Microscope slides	Sigma Aldrich	S8400	
NaCl	Fisher Scientific	S271-500	
NaHCO ₃	RPI	S22060-1000.0	
Nail polish	Electron Microscopy Sciences	72180	
Propionic Acid	VWR	U330-09	
Soy Flour	ADM Specialty Ingredients	062-100	
Sucrose	Fisher Scientific	S5-3	
Sucrose	Fisher	S512	
Tegosept	Genesee Scientific	20-259	
Trehalose dyhydrate	Chem-Impex International, Inc.	00766	
Yellow Corn Meal	Quaker		
Zeiss LSM 780 confocal microscope	Zeiss		Microscope for live imaging
Zeiss SterEO Discovery.V8 microscope	Zeiss		Microscope for dissections