

Materials List for:

Using *Caenorhabditis elegans* to Screen for Tissue-Specific Chaperone Interactions

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URL: <https://www.jove.com/video/61140>

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Materials

Name	Company	Catalog Number	Comments
12-well-plates	SPL	BA3D16B	
40 mm plates	Greiner Bio-one	627160	
60 mm plates	Greiner Bio-one	628102	
6-well plates	Thermo Scientific	140675	
96 well 2 mL 128.0/85mm	Greiner Bio-one	780278	
Agar	Formedium	AGA03	
Ampicillin	Formedium	69-52-3	
bromophenol blue	Sigma	BO126-25G	
CaCl ₂	Merck	1.02382.0500	
Camera	Qimaging	q30548	
Cholesterol	Amresco	0433-250G	
Confocal	Leica	DM5500	
Filter (0.22 µm)	Sigma	SCGPUO2RE	
Fluorescent stereomicroscope	Leica	MZ165FC	
Glycerol	Frutarom	2355519000024	
IPTG	Formedium	367-93-1	
KCl	Merck	104936	
KH ₂ PO ₄	Merck	1.04873.1000	
KOH	Bio-Lab	001649029100	
MgSO ₄	Fisher	22189-08-8	Gift from the Morimoto laboratory
Myosin MHC A (MYO-3) antibody	Hybridoma Bank	5-6	
Na ₂ HPO ₄ ·7H ₂ O	Sigma	s-0751	
NaCl	Bio-Lab	001903029100	
Peptone	Merck	61930705001730	
Plate pouring pump	Integra	does it p920	
RNAi Chaperone library	NA	NA	
SDS	VWR Life Science	0837-500	
β-mercaptoethanol	Bio world	41300000-1	
stereomicroscope	Leica	MZ6	
Tetracycline	Duchefa Biochemie	64-75-5	
Tris	Bio-Lab	002009239100	
Tween-20	Fisher	BP337-500	