

Materials List for:

Using Linear Agarose Channels to Study *Drosophila* Larval Crawling Behavior

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Materials

Name	Company	Catalog Number	Comments
6 oz square Drosophila bottle	Scimart	DR-103	
agar	sigma	A1296	
sucrose	sigma	S9378	
apple juice			not from concentrate
Tegosept	Fisher	T2300	methyl-p-hydroxybenzoate
35 x 10 mm round petri dish	Fisher	351008	
baker's yeast			
PDMS casting mold	FlowJem		can be requested from authors
Isopropyl alcohol	Fisher	A417-1	
laboratory wipes	Fisher	06-666-11	
canned air	Fisher	18-431	
10 cm petri dish	BioPioneer	GS82-1473-001	
agarose	Fisher	50-444-176	
razor blade	Fisher	12-640	
forceps	FST	11241-40	
22 x 40 cover glass, #1.5	Fisher	50-365-605	
Fiji (version 1.51d)	NIH		fiji.sc
Excel 2016	Microsoft		www.microsoftstore.com
MATLAB R2016	Mathworks		www.mathworks.com