

Materials List for:

Imaging Calcium in *Drosophila* at Egg Activation

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Materials

Name	Company	Catalog Number	Comments
Dry active yeast	Fleischman's	#2192	
Dissecting microscope	Leica	MZ6	Various will work
Lamp	Mircotec Fibre optic	MF0-90	Various will work
Medical wipes	Kimberly-Clark Corporation	KLEW3020	
Marker pen	Stabilo	841/46	OHPen universal, black - available in most stationary shops. Superfine Width 0.4 mm
CO ₂ pad	Genesee Scientific	59-114 (789060 Dutscher)	
Cover slip No. 1.5, 22 x 50 mm	International- No1-VWR Cat=631-0137-22-50mm	Menzel-Glaser-22-50mm-MNJ 400-070T	
Halocarbon oil, series 95	Halocarbon Products Corp.	Distributor in Europe:	
Solvadis (GMBH)			
Oil 10 S	VWR Chemicals	24627.188	Can be used instead of Halocarbon oil, series 95
Forceps	Fine Science Tools	11252-00	Whilst these tool should be clean, use of an autoclave is not necessary, ethanol would be sufficient.
Probe	Fine Science Tools	10140-01	
Glass pipette	Fisherbrand,	FB50251	Pasteur Pipettes, glass, unplugged, 150 mm length
Vial	Regina Industries	P1014	GPPS 80 mm x 25 mm