

Materials List for:

A Method of Permeabilization of *Drosophila* Embryos for Assays of Small Molecule Activity

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URL: <https://www.jove.com/video/51634>

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Materials

Name	Company	Catalog Number	Comments
Fly Cage	Flystuff.com	59-101	http://flystuff.com/general.php
Cocamide DEA [Ninol 11-CM]	Stepan Chemical	call for special order	http://www.stepan.com/
Ethoxylated alcohol [Bio-soft 1-7]	Stepan Chemical	call for special order	http://www.stepan.com/
d-limonene (Ultra high purity grade)	Florida Chemical Co.	call for special order	http://www.floridachemical.com/
Sodium hypochlorite	Fisher	SS290-4	http://www.fishersci.com/
Tween-20	Fisher	BP337	http://www.fishersci.com/
PBS powder	Sigma	56064C	http://www.sigmaaldrich.com/
Rhodamine B	Sigma	R6626	http://www.sigmaaldrich.com/
CY5 carboxylic acid	Lumiprobe	#23090	http://www.lumiprobe.com/p/cy5-carboxylic-acid
DMSO	Sigma	472310-100	http://www.sigmaaldrich.com/
Shields and Sang M3 medium	Sigma	S8398	http://www.sigmaaldrich.com/
Nitex Nylon mesh	Flystuff.com	57-102	http://flystuff.com/misc.php
Dissolved oxygen (DO) membrane	YSI	#5793	http://www.ysireagents.com/search.php
25 mm circular no.1 cover slip	VWR	48380-080	https://us.vwr.com/
Grape-agar plate mix	Flystuff.com	47-102	http://flystuff.com/media.php
Nutator	VWR	82007-202	https://us.vwr.com/