

Materials List for:

Measurement of Carbon Dioxide Production from Radiolabeled Substrates in *Drosophila melanogaster*

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URL: <https://www.jove.com/video/54045>

DOI: [doi:10.3791/54045](https://doi.org/10.3791/54045)

Materials

Name	Company	Catalog Number	Comments
PALMITIC ACID, [1-14C]-, 50 µCi	PerkinElmer	NEC075H050UC	
GLUCOSE, D-[6-14C]-, 50 µCi	PerkinElmer	NEC045X050UC	
Glucose, D-[1-14C]-, 50µCi	PerkinElmer	NEC043X050UC	
Drosophila Vials, Narrow, Polystyrene	Genesee Scientific	32-116	
Round-Bottom Polypropylene Tubes, 12 x 75 mm	Fisher Scientific	14-959AA	
Mesh, nitex nylon, 120 µm	Genesee Scientific	57-102	
20 ml borosilicate glass scintillation vials	Fisher Scientific	03-337-15	
Flask top stopper with off-center hole	Fisher Scientific	K882310-0000	
Polypropylene center well	Fisher Scientific	K882320-0000	
Whatman GF/B glass microfiber filter paper, circle, 2.1cm diameter	Fisher Scientific	09-874-20	
Ecoscint A	National Diagnostics	LS-273	
6 ml Scintillation Vials with Push-On/Twist-Off Caps	National Diagnostics	SVC-06	