

Materials List for:

Detection of Phospholipase C Activity in the Brain Homogenate from the Honeybee

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Materials

Name	Company	Catalog Number	Comments
Pierce BCA Protein Assay Kit	ThermoFisher Scientific	23227	The reagent kit for measurement of protein concentration
Pierce Bovine Serum Albumin Standard Ampules 2mg/mL	ThermoFisher Scientific	23209	The standard samples used in BCA assay
Paraffin wax	GC	13B1X00155000141	Dental wax used as dissection stage
Insect pin	Shiga	No. 0	Stainless, solid head
PLCglow	KXT Bio	KCH-0001	A fluorogenic substrate of PLC
384-well microplate	Corning	4511	Low-volume, round-bottom plate in black color
Gemini EM microplate reader	Molecular Devices		
Edelfosine	Santa Cruz Biotechnology	sc-201021	pan-PLC inhibitor
Neomycin sulfate	Santa Cruz Biotechnology	sc-3573	pan-PLC inhibitor