

Rapid Testing of Resistance of Timber to Biodegradation by Marine Wood-Boring Crustaceans

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jove.com/video/62776

Materials

Name	Company	Catalog Number	Comments
12-well cell culture plates	ThermoFisher Scientific	150200	
50ml Falcon tubes	Fisher Scientific	14-432-22	
Adjustable volume pipette	Fisher Scientific	FBE10000	1-10 ml
Beech	G. Sawyer (consultant in timber technology)	<i>Fagus sylvatica</i>	Taxonomic authority: L.
Ekki	G. Sawyer (consultant in timber technology)	<i>Lophira alata</i>	Taxonomic authority: Banks ex C. F. Gaertn.
Forceps	Fisher Scientific	10098140	
Incubator	LMS LTD	INC5009	
Microporous specimen capsules	Electron Microscopy Sciences	70187-20	
Petri dish	Fisher Scientific	FB0875713	
Scots Pine	G. Sawyer (consultant in timber technology)	<i>Pinus sylvestris</i>	Taxonomic authority: L.
Size 00000 paintbrush	Hobby Craft	5674331001	Size 000 or 0000 also acceptable
Sweet Chestnut	G. Sawyer (consultant in timber technology)	<i>Castanea sativa</i>	Taxonomic authority: Mill
Turpentine	P. Evans (Professor, Dept. Wood Science, University of British Columbia)	<i>Syncarpia glomulifera</i>	Taxonomic authority: (Sm.) Nied.
Vacuum desiccator	Fisher Scientific	15544635	