

Materials List for:

Novel Object Exploration as a Potential Assay for Higher Order Repetitive Behaviors in Mice

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URL: <https://www.jove.com/video/54324>

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Materials

Name	Company	Catalog Number	Comments
Standard Polycarbonate Rodent Cage (45 cm x 24 cm x 20 cm)			Multiple cages are desirable to facilitate testing of multiple mice
Plastic Opaque Circular Testing Arena (41 cm base diameter)	United States Plastic Corp.	13931	Multiple arenas are desirable to facilitate testing of multiple mice
Standard Corn-Cob Rodent Bedding			
Novel Object - red monkey	Hasbro, Pawtucket RI		from Barrel of Monkeys
Novel Object - rectangular 2 x 4 LEGO			
Novel Object - tile	Thinkfun Inc., Alexandria VA		from Toot and Otto
Novel Object - standard white die			
Video Camera			
Behavioral Logging Software - The Observer	Noldus, Wageningen, The Netherlands	other programs may be used	
Video Tracking Software - EthoVision	Noldus, Wageningen, The Netherlands	other programs may be used	
X-Keys input keyboard	P.I. Engineering, Williamstown MI	829484	
MacroWorks II	P.I. Engineering, Williamstown MI		