

Materials List for

Induction and Diverse Assessment Indicators of Experimental Autoimmune Encephalomyelitis

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URL: <https://www.jove.com/video/63866>

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Materials

Name	Company	Catalog Number	Comments
1 mL syringe(with 26 G needle)	Shanghai Kindly Medical Instruments Co., Ltd	60017031	
2 mL microcentrifuge tube	HAIKELASI	KY-LXG2A	
22 G needle	Shanghai Kindly Medical Instruments Co., Ltd	60017208	
Complete Freund's Adjuvant	Sigma	F5881	Stored at 4 °C, 1 mg of heat-inactivated MTB (H37Ra) per mL
Conditioned place preference system	Shanghai Jiliang Software Technology Co., Ltd		Animal behavior
Ethanol	Sinopharm Chemical Reagent Co., Ltd	10009218	Stored at RT
Locomotion activity (open field) video analysis system	Shanghai Jiliang Software Technology Co., Ltd	DigBehv-002	Animal behavior
MOG ₃₅₋₅₅ peptide	Gill Biochemical Co., Ltd	GLS-Y-M-03590	Stored at -20 °C
Mycobacterium tuberculosis H37Ra	BD	231141	Stored at 4 °C
Open field reaction chamber	Shanghai Jiliang Software Technology Co., Ltd		Animal behavior
Pertussis toxin	Calbiochem	516560	Stored at 4 °C
Phosphate Buffered Saline			Made in our laboratory
Scissor	Shanghai Medical Instrument (group) Co., Ltd	J21010	
Sealing film	Heathrow Scientific	HS 234526B	
Sorvall Legend Micro 21R Microcentrifuge	Thermo Scientific	75002447	
Steel ball	QIAGEN	69975	
TissueLyser II	QIAGEN	85300	
Tweezer	Shanghai Medical Instrument (group) Co., Ltd	JD1060	
µCT 35 desktop microCT scanner	Scanco Medical AG, Bassersdorf, Switzerland		