

Materials List for

Isolation of Mouse Primary Microglia by Magnetic-Activated Cell Sorting in Animal Models of Demyelination

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jove.com/video/63511

Materials

Name	Company	Catalog Number	Comments
1.5 mL Micro Centrifuge Tubes	BIOFIL	CFT001015	
15 mL Centrifuge Tubes	BIOFIL	CFT011150	
50 mL Centrifuge Tubes	BIOFIL	CFT011500	
70 µm Filter	Miltenyi Biotec	130-095-823	
Adult Brain Dissociation Kit, mouse and rat	Miltenyi Biotec	130-107-677	
C57BL/6J Mice	SJA Labs		
CD11b (Microglia) Beads, human and mouse	Miltenyi Biotec	130-093-634	
Fetal Bovine Serum	BOSTER	PYG0001	
FlowJo	BD Biosciences	V10	
MACS MultiStand	Miltenyi Biotec	130-042-303	
MiniMACS Separator	Miltenyi Biotec	130-042-102	
MS columns	Miltenyi Biotec	130-042-201	
Neutral Red	Sigma-Aldrich	1013690025	
NovoCyte Flow Cytometer	Agilent		A system consisting of various parts
NovoExpress	Agilent	1.4.1	
PBS	BOSTER	PYG0021	
Pentobarbital	Sigma-Aldrich	P-010	
Stereomicroscope	MshOt	MZ62	