

Materials List for:

Laser Capture Microdissection of Enriched Populations of Neurons or Single Neurons for Gene Expression Analysis After Traumatic Brain Injury

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Materials

Name	Company	Catalog Number	Comments
PixCell Ite Laser Capture Microscope	Life Technologies (Arcturus)		
Agilent 2100 Bioanalyzer	Agilent Technologies		
RNAqueous Micro- Kit	Life Technologies (Ambion)	AM1931	
Agilent 6000 Pico Kit	Agilent Technologies	5067-1513	
Capsure LCM caps	Applied Biosystems	LCM0211/LCM0214	
Fluoro-Jade	Histo-chem Inc.	#1FJ	
Cresyl Violet Acetate	Sigma-aldrich	C5042-10G	
Xylene (Histological grade)	Fisher Scientific	X3P-1GAL	
Ethanol 200 proof (Histological grade)	UTMB pharmacy		
RNase free barrier pipette tips	Fisher Scientific	2123635, 212364, 212361, 21-236-2A	
Arcturus Laser Capture Microdissection system (Life Technologies) Zeiss Laser Microdissection The PALM family Leica Microsystems			