

Materials List for:

Assessment of Hippocampal Dendritic Complexity in Aged Mice Using the Golgi-Cox Method

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Materials

Name	Company	Catalog Number	Comments
superGolgi Kit	Bioenno Lifesciences	30100	Contains hazardous materials.
PBS 10x powder concentrate	Fisher	BP665-1	
Triton X-100	Sigma	9002-93-1	
PermOUNT	Fisher	SP 15-100	
Slide cover	Fisher	12-546-14	
7 mL Transfer pipette	Globe Scientific	135030	
10 mL Falcon tubes	BD Biosciences	352099	
Foil	Fisher	01-213-105	
12-well plate	BD Biosciences	353043	
200 proof Ethanol	Pharmco-AAPER	111000200	
Xylene	Acros Organics	1330-20-7	Hazardous.
Permabond 200	Permabond LLC	GF2492	
25 mL serological pipette	Sigma	SIAL1489	
Parafilm	Midsci	HS234526C	
Vibratome	World Precision Instruments	NVSLM1	
C57Bl/6 Male Mice	The Jackson Laboratory	000664	
Axio Imager 2	ZEISS	Multiple components, see website for details.	
AxioCam MRc Camera	ZEISS	426508-9902-000	
Staining Dish , Green	Tissue-Tek	62541-12	
Staining Dish Set	Electron Microscopy Sciences	70312-20	
Motorized Pipet Filler	Fisher	03-692-168	
NeuroLucida	mbf Bioscience		
NeuroLucida Explorer	mbf Bioscience		
Prism	GraphPad		