

Materials List for

Ameliorating Osteoarthritis in Mice Using Silver Nanoparticles

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Materials

Name	Company	Catalog Number	Comments
1 mL insulin syringe	BD	305932	None
CD177 Polyclonal Antibody	ThermoFisher Scientific	PA5-98759	None
Chloral hydrate	Sigma-Aldrich	302-17-0	None
DAB	MCE	HY-15912	None
Eosin	Beyotime Biotechnology	C0109	None
Formalin	Sigma-Aldrich	HT501128	None
Hematoxylin	Beyotime Biotechnology	C0107	None
Light Microscopy	Leica	DM500	None
Silver nanoparticle	Wolcacvi	S-10-20	Store product in the dark at 4°C
Safranine O-Fast Green FCF Cartilage Stain Kit	Solarbio	90-15-3	None
Type II collagen	Sigma-Aldrich	C6885-500mg	None