

Materials List for:

## Murine Colitis Modeling using Dextran Sulfate Sodium (DSS)

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URL: <https://www.jove.com/video/1652>

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### Materials

Name	Company	Catalog Number	Comments
Dextran Sulfate Sodium Salt	USB Corp., Affymetrix	9011-18-1	mol wt 40,000-50,000
10% Buffered Formalin Phosphate	Fisher Scientific	SF100-4	
Isoflurane, USP	Phoenix Pharmaceuticals, Inc.	NDC 57319-474-06	
TISSUE PATH Macrosette Cassettes	Fisher Scientific	15182706	
BD 10 ml Syringe	BD Biosciences	309604	
Ethyl Alcohol	Pharmco-AAPER	E190	Dilute to 70% with distilled water
20G Straight Feeding Needle	VWR international	20068-612	
27G1/2 PrecisionGlide Needle	BD Biosciences	305109	
Dissecting Scissors Sharp/Blunt Tip	VWR international	82027-588	
Waugh Forceps	VWR international	82027-428	
Non-absorbable Suture	LOOK Surgical	SP116	
Whatman Blotting Paper	VWR international	28298-020	Cut as needed
Nalgene Surfactant-Free Cellulose Acetate (SFCA) Filter	Cole-Parmer	EW-06731-2	
Carbon fiber composites digital caliper	Fisher Scientific	15-007-958	