

Materials List for

A Murine Model of Fetal Exposure to Maternal Inflammation to Study the Effects of Acute Chorioamnionitis on Newborn Intestinal Development

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jove.com/video/61464

Materials

Name	Company	Catalog Number	Comments
10% neutral buffered formalin	Sigma	HT501128	
Alcian blue stain	Newcomer supply	1003A	
C57Bl6/J mice	Jackson Laboratories	664	
Ethanol	Decon labs	2701	
HCl	Sigma	H1758	
Hematoxylin stain	Leica	381562	
LPS	Sigma	L2880	
NaHCO3	Sigma	S6014	
Nikon Eclipse Ni-U Microscope	Nikon	2CE-MQVJ-1	
Periodic Acid	ACROS	H5106	CAS# 10450-59-9
RNAlater	Thermofisher	Am7021	
Schiff's reagent	Sigma	S5133	
Secor Imager 2400	Meso Scale Discovery (MSD)		
V-Plex Assay	Meso Scale Discovery (MSD)		
Xylene	Sigma	534056	