

Materials List for:

Investigating Intestinal Inflammation in DSS-induced Model of IBD

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Materials

Name	Company	Catalog Number	Comments
Eppendorf Safe-Lock Microcentrifuge Tube (2mL)	Eppendorf	0030 120.094	
Biotek EL808 Absorbance plate reader	BioTek	EL808	
Dextran sulphate sodium salt reagent grade (molecular weight 36,000-50,000 Da)	MP Biomedicals	160110	
Gen5 (software)	BioTek	Version 1.10.8	
Hexadecyltrimethylammonium bromide (HTAB)	Sigma-Aldrich	H5882-100G	
Hydrogen peroxide, 30 wt.% solution in water	Sigma-Aldrich	216763	Store at 2-8°C
Microtest plate 96-well flat bottom	Sarstedt Ltd	82.1581	For single use only
o-Dianisidine	Sigma-Aldrich	D-3252	Light sensitive. Store at 2-8°C
Potassium phosphate, dibasic	Caledon	6620-1	
Potassium phosphate, monobasic	EMD Millipore	PX1565-1	
Protease inhibitor cocktail	Sigma-Aldrich	P8340	Store at -20°C
Triton X-100	Sigma-Aldrich	T8787	
Tungsten Carbide beads for Tissue Lyser II	Qiagen	69997	