

An Intravital Microscopy-Based Approach to Assess Intestinal Permeability and Epithelial Cell Shedding Performance

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Materials

Name	Company	Catalog Number	Comments
Acriflavine hydrochloride	Sigma Aldrich	A8251	1 mg/mL solution in PBS
Deltaphase isothermal pad	BrainTree	B-DP-PAD	-
Gemini Cautery System	BrainTree	B-GEM-5917	-
Ketamin	WDT	9089.01.00	
LAS X	Leica	-	-
LSM microscope SP8	Leica	-	-
PBS	Biochrom	L182	
Rhodamine B dextran	Invitrogen	D1824	10,000 kDa MW; 2 mg/mL solution
Standard forceps (Dumont SS)	Fine Science Tools	11203-23	-
Straight fine scissors	Fine Science Tools	14060-10	-
Tamoxifen	Sigma Aldrich	T5648	50 mg/mL in ethanol
Xylazin	Bayer	1320422	