

Materials List for:

Murine Endoscopy for *In Vivo* Multimodal Imaging of Carcinogenesis and Assessment of Intestinal Wound Healing and Inflammation

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Materials

Name	Company	Catalog Number	Comments
Reagents			
Alfalfa-free diet	Harlan Laboratories, Madison, USA	2014	
Azoxymethane (AOM)	Sigma-Aldrich, Deisenhofen, Germany	A5486	
Bepanthen eye ointment	Bayer, Leverkusen, Germany	80469764	
Dextran sulphate sodium (DSS)	TdB Consultancy, Uppsala, Sweden	DB001	
Eosin	Sigma-Aldrich, Deisenhofen, Germany	E 4382	
Ethylenediaminetetraacetic acid (EDTA)	Sigma-Aldrich, Deisenhofen, Germany	E 9884	
Falcon Tube 50 ml	BD Biosciences, Erembodegem, Belgium	352070	
Florene 100 V/V	Abbott, Wiesbaden, Germany	B506	
Haematoxylin	Sigma-Aldrich, Deisenhofen, Germany	HHS32-1L	
Isopentane (2-Methylbutane)	Sigma-Aldrich, Deisenhofen, Germany	M32631-1L	
Methylene blue	Merck, Darmstadt, Germany	1159430025	
O.C.T. Tissue Tek compound	Sakura, Zoeterwonde, Netherlands	4583	
Omnican F - canula	Braun, Melsungen, Germany	9161502	
Phosphate buffered saline, PBS	Lonza, Verviers, Belgium	4629	
Sodium Chloride 0.9%	Braun, Melsungen, Germany	5/12211095/0411	
Standard diet	Altromin, Lage, Germany	1320	
Tissue-Tek Cryomold	Sakura, Leiden, Netherlands	4566	
Vitro – Clud	R. Langenbrinck, Teningen, Germany	04-0002	
Equipment			
AIDA Control	Karl Storz - Endoskope, Tuttlingen, Germany	20 096020	
Bandpass filter	Semrock, Rochester, USA	HC 716/40	
Bandpass filter	Semrock, Rochester, USA	HC 809/81	
Biopsy Forceps, 3 Fr., 28 cm	Karl Storz - Endoskope, Tuttlingen, Germany	61071ZJ	
Dell Monitor	Dell, Frankfurt am Main, Germany	U2412Mb	

Examination Sheath, 9 Fr.	Karl Storz - Endoskope, Tuttlingen, Germany	61029D	
Examination Sheath, 9 Fr.	Karl Storz - Endoskope, Tuttlingen, Germany	61029C	
Fiber Optic Light Cable, 3.5 mm	Karl Storz - Endoskope, Tuttlingen, Germany	69495NL	
Fluorescein Blue Filter System	Karl Storz - Endoskope, Tuttlingen, Germany	20100032	
Fluorescein Barrier Filter	Karl Storz - Endoskope, Tuttlingen, Germany	20100033	
Foot switch	Karl Storz - Endoskope, Tuttlingen, Germany	20010430	
HOPKINS Telescope, 1.9 mm, Length 10 cm	Karl Storz - Endoskope, Tuttlingen, Germany	1830231	
SCB D-light P	Karl Storz - Endoskope, Tuttlingen, Germany	20 133720	
SCB tricam SL II	Karl Storz - Endoskope, Tuttlingen, Germany	20 2230 20	
Tubing set instruments VETPUMP II	Karl Storz - Endoskope, Tuttlingen, Germany	69811	
Tricam PDD PAL	Karl Storz - Endoskope, Tuttlingen, Germany	20221037	
UniVet Porta	Groppler Medizintechnik, Deggendorf, Germany	BKGM 0451	
Vetpump 2	Karl Storz - Endoskope, Tuttlingen, Germany	69321620	