

Materials List for:

Murine Distal Colostomy, A Novel Model of Diversion Colitis in C57BL/6 Mice

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Materials

Name	Company	Catalog Number	Comments
<i>Operation material</i>			
heat underlay, 6 watt	ThermoLux, Witte + Sutor GmbH	461265	
Ethanol 70% (with methylethylketon)	Pharmacie of the University Hospital Greifswald		
Wooden applicators, small cotton head onesided, wooden stick, 150 mm length	Centramed GmbH, Germany	8308370	for disinfection of operation field
Scissor	Aesculap (BRAUN)	BC064R	
Atraumatic DeBakey forceps	Aesculap (BRAUN)	OC021R	
Needle holder	Aesculap (BRAUN)	BM012R	
Vasofix Safety i.v. cannula 22G	Braun Melsungen AG, Germany	4268091S-01	
VICRYL Plus 4-0 violet braided; V-5 17 m 1/2c; 70 cm	ETHICON, Inc.	VCP994H	
PDS II 6-0 monofil; V-18 13 mm 3/8c; 70 cm	ETHICON, Inc.	Z991H	
BD Plastipak 1 mL (Syringes with needle with sterile interior)	BD Medical	305501	
Triacid-N (N-Dodecylpropan-1,3-diamin)	ANTISEPTICA, Germany	18824-01	disinfection of surgical instruments in ultrasonic bath
<i>Medications</i>			
ketamine 10%, 100 mg/mL (ketamine hydrochloride)	selectavet, Dr. Otto Fischer GmbH	9089.01.00	87 mg/kg <i>i.p.</i>
Xylasel, 20 mg/mL (xylazine hydrochloride)	selectavet, Dr. Otto Fischer GmbH	400300.00.00	13 mg/kg <i>i.p.</i>
NaCl 0.9%	Braun Melsungen AG, Germany	6697366.00.00	
Buprenovet 0.3 mg/mL (buprenorphine)	Bayer, Germany	PZN: 01498870	0.1 mg/kg <i>s.c.</i>
Tramal Drops, 100 mg/mL (tramadol hydrochloride)	Grünenthal GmbH, Germany	10116838	1 mg/mL drinking water
Ceftriaxon-saar 2 g (ceftriaxone)	Cephasaar GmbH, Germany	PZN: 08844252	25 mg/kg body weight <i>i.p.</i>
metronidazole 5 mg/mL	Braun Melsungen AG, Germany	PZN: 05543515	12.5 mg/kg body weight <i>i.p.</i>
<i>Food</i>			
ssniff M-Z Ereich	ssniff, Germany	V1184-3	
Solid Drink Dehyprev Vit BIO, pouches	TripleATrading, the Netherlands	SDSHPV-75	
<i>Equipment</i>			
Nikon Eclipse Ci-L	Nikon Instruments Europe BV, Germany		light microscopy

VetScan HM 5	Abaxis, USA	770-9000	Veterinary hematology analyzer of 50 µl venous EDTA-blood
Bandelin SONOREX (Ultrasonic bath)	Bandelin electronics, Germany	RK 100 H	disinfection of surgical instruments
<i>Software</i>			
NIS-Element BR4 software	Nikon Instruments Europe BV, Germany		
GraphPad Prism Version 6	GraphPad Software, Inc.		