

Chronological sequence

Time point	Action
Test start	Implantation of the telemetric blood pressure- and ECG-transmitter Injection anesthesia: 15 mg/kg xylazine, 100 mg/kg ketamine, 1 mg/kg acepromazine i.p. Medication under anesthesia: Preemptive analgesia (carprofen 5 mg/kg BW s.c.)
From day 1 after surgery	Recovery phase after implantation: approx. 2 weeks Postoperative analgesia: Carprofen 5 mg/kg bw s.c., every 12 hours Day 1 after surgery: Carprofen 5 mg/kg BW s.c. (2 injections) Day 2 after surgery: Carprofen 5 mg/kg BW s.c. (2 injections) Day 3 after surgery: Carprofen 5 mg/kg BW s.c. (2 injections) Day 4 after surgery: Carprofen 5 mg/kg BW s.c. (2 injections) Day 5 after surgery: Carprofen 5 mg/kg BW s.c. (2 injections)
2-3 weeks after surgery	Basal blood pressure and ECG measurement Duration of the measurement: 3 days
The day after the measurement	Euthanasia and transmitter explantation
Total duration of experiments after implantation	2-3 weeks

Test report part 1/2

II. Implantation telemetric transmitter			
Title of the animal protocol		Training display	
File number of the animal protocol:		Sex:	
Mouse line/ Genotype:		Weight:	
Mouse ID:		Experimenter:	
Date of birth:		Signature:	
Type of transmitter:	HD-X11	Transmitter-Nr:	
Anesthesia:		Origin of animals:	
Injection anesthesia:	15 mg/kg xylazine, 100 mg/kg ketamine, 1 mg/kg acepromazine i.p.		
Conc. of the injection solution:			µg/µl
Injection volume:			µL
Time of injection:			o'clock
Start of the operation:			o'clock
Possibly ketamine injection			µL
Time of injection:			o'clock
End of surgery:			o'clock
End of anesthesia:			o'clock
Reawakening:	<input type="text"/>	Euthanasia:	<input type="text"/> Euthanasia-reason:
Special remarks:			
Medication under anesthesia:			
Preemptive analgesia:	Carprofen 5 mg/kg BW s.c.		
Conc. of the injection solution:			µg/µl
Injection volume:			µl
Dexpanthenol eye ointment/gel:			
0.9% NaCl i.p.:			µL
Miscellaneous:			

Test report part 2/2

Mouse strain / genotype:		Experimenter:	
Mouse identification number:		Signature:	
Observations under anesthesia: see anesthesia protocol			
Other / Remarks:			

Postoperative Analgesia

Mouse strain / genotype:		Experimenter:	
Mouse identification number:		Signature:	
Postoperative Analgesia:			
Postoperative Analgesia:	Carprofen 5 mg/kg BW s.c., every 12 hours		
Conc. of Injection solution:			µg/µl
Day 1 after surgery:			
Injection volume:	µL	Time of injections:	o'clock o'clock
If necessary, further measures:			
Day 2 after surgery:			
Injection volume:	µL	Time of injections:	o'clock o'clock
If necessary, further measures:			
Day 3 after surgery:			
Injection volume:	µL	Time of injections:	o'clock o'clock
If necessary, further measures:			
Day 4 after surgery:			
Injection volume:	µL	Time of injections:	o'clock o'clock
If necessary, further measures:			
Day 5 after surgery:			
Injection volume:	µL	Time of injections:	o'clock o'clock
If necessary, further measures:			

Place, Date

Signature head investigator