

Materials List for

A Murine Model of Pressure Overload-Induced Right Ventricular Hypertrophy and Failure by Pulmonary Trunk Banding

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Materials

| Name | Company | Catalog Number | Comments |
|--|---------------------------|-----------------------------|----------|
| Biosyn 6-0, monofilament, absorbable suture | Covidien | UM-986 | |
| Blunt cannula, 27G 0.4x0.25, | Sterican | 292832 | |
| Bupaq Multidose vet 0,3 mg/ml (Buprenorphinum) | Salfarm Danmark | VNR 472318 | |
| C57BL/6NTac mice | Taconic Biosciences | C57BL/6NTac | |
| Dagrofil 1, braided, non-absorbable suture | B Braun | C0842273 | |
| Depilatory cream | Veet | 3132000 | |
| Disposable scalpels, size 11 | Swann-Morton | 11708353 | |
| Dräger Vapor 2000 Sevoflurane | Dräger | M35054 | |
| Eye ointment neutral, "Ophta" | Actavis | MTnr.: 07586 Vnr: 53 96 68 | |
| Horizon ligating clips | Teleflex Medical | 5200 (IPN914931) | |
| Horizon Open Ligating Clips applicator, curved, 6" (15 cm) | Teleflex Medical | 537061 | |
| Kitchen roll holder | n.a. | n.a. | |
| Metal wire of different thickness | n.a. | n.a. | |
| Microsurgical instruments set | Thompson | n.a. | |
| MiniVent Ventilator | Hugo Sachs | Type 845 | |
| MS505S transducer | Visual sonics | n.a. | |
| Rimadyl Bovis vet. 50 mg/ml (Carprofen) | Zoetis | MTnr: 34547, Vnr: 10 27 99, | |
| Sevoflurane Baxter 100 % | Baxter Medical | MTnr: 35015 | |
| Silicone tubing | n.a. | n.a. | |
| Soft plastic sheet | n.a. | n.a. | |
| Stereomicroscope, "Opmi Pico" | Carl Zeiss Surgicals GmbH | n.a. | |

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|------------------------------------|------------------|--------|--|
| Ultrasonic probe holder/rail | Visual Sonics | 11277 | |
| Warming plate | Visual sonics | 11437 | |
| Venflon ProSafety, 22G, 0,9 x 25mm | Becton Dickinson | 393222 | |