

Materials List for:

A High-throughput Method for Measurement of Glomerular Filtration Rate in Conscious Mice

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Materials

Name	Company	Catalog Number	Comments
NaCl	Sigma-Aldrich	S7653	
FITC-inulin	Sigma-Aldrich	F3272	
HEPES	Sigma-Aldrich	H7706	
Isoflurane	Webster Veterinary	78366551	
Dialysis membrane (MWCO 1000)	Spectrum Laboratories	132636	
Membrane closure	Spectrum Laboratories	132736	
80 µl Hematocrit capillaries	Drummond Scientific	22362566	
Hematocrit centrifuge	IEC	Micro-MB	
10 µl Na ⁺ -Heparin minicaps	Hirschmann	9000210	
Syringe (100 µl)	Hamilton	80601	
Fluorospectrometer	Thermo-Fisher Scientific	NanoDrop 3300	
Filter (0.22 µm)	Spectrum Laboratories	880-26464-UE	
Sealant	Châ-seal	510	
Needles (G26 ½ and G30 ½)	Becton Dickinson	305111 & 305106	