

Materials List for

# Hyperglycemic Clamp and Hypoglycemic Clamp in Conscious Mice

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jove.com/video/65581

## Materials

Name	Company	Catalog Number	Comments
Adhesive glue	Henkel AG & Co. KGaA	LOCTITE 454	
ELISA kit (C-peptide)	Morinaga Institute of Biological Science Inc	M1304	Mouse C-peptide ELISA Kit
ELISA kit (insulin)	FUJIFILM Wako Pure Chemical Corporation	633-03411	LBIS Mouse Insulin ELISA Kit (U-type)
Handy glucose meter	Nipro Co.	11-777	Free Style Freedom Lite
Insulin (100U/ml)	Eli Lilly & Co.	428021014	Humulin R (100U/ml)
Mouse	Japan SLC Inc.	C57BL/6NCrSlc	C57BL
Suture	Natsume seisakusho	C-23S-560 No.2	Sterilized
Syringe Pump	Pump Systems Inc.	NE-1000	
Synthetic suture	VÖMEL	HR-17	
Tubing1	AS ONE Corporation	9-869-01	LABORAN(R) Silicone Tube
Tubing2	Fisher Scientific	427400	BD Intramedic PE Tubing
Tubing3	IGARASHI IKA KOGYO CO., LTD.	size5	Polyethylene tubing size5