

"I can perfuse up to five animals an hour, plus it costs no more than a tube of enzyme."

Dr. Vien Ming Kuo

University of California,
San Francisco

Mouse Brain Striatal Section



"Easy switch from saline to fixative—just turn the stopcock"

Dr. Sharon Smart

University of California,
San Francisco

2-way Manual Stopcock



Easy one-handed operation to switch solutions.

We've built a great fixation system so you don't have to.



In Vivo Manual Gravity Perfusion Systems

Rat 800 ml (91 cm tall) and mouse 140 ml (61 cm tall) systems shown

- **Consistent results**
Steady gravity-fed delivery of buffer and fixative results in complete perfusion.
- **Easy to setup, use and clean**
Complete system with everything down to the needles. Fits in standard hoods.
- **Fraction of the cost of a peristaltic pump and more reliable**

AutoMate Scientific is providing an option for the scientist who would rather do science than design a system, source parts, phone, buy, etc. Let us take the guesswork out of your new animal fixation system.

One or two users can perfuse two mice simultaneously with the Double In Vivo system. Four reservoirs and two stopcocks are mounted for two independent wash buffer and fixative deliveries on the same ringstand.



Rodent Fixation Systems Ordering Information

Part No.	Product Description	Price
11-140	In Vivo Perfusion System - 140 ml mouse	\$ 174
11-04-140	Double In Vivo Perfusion System - 4x 140 ml mouse	\$ 249
11-20s	In Vivo needle - 20 ga x 1" sharp straight needle for mouse - Qty 4	\$ 1
11-20s-cs	In Vivo needle - 20 ga x 1" sharp straight needle for mouse - Box of 100	\$ 19
11-24bf	In Vivo needle - 25 ga x 3/4" sharp butterfly needle for mouse - Each	\$ 1.25
11-24bf-cs	In Vivo needle - 25 ga x 3/4" sharp butterfly needle for mouse - Box of 50	\$ 50
11-117	Wax dissection tray - Aluminum Tray for Mice - 11"x 7"	\$ 28
11-800	In Vivo Perfusion System - 800 ml rat	\$ 199
11-18s	In Vivo needle - 18 ga x 1" sharp straight needle for rat - Qty 4	\$ 1
11-18s-cs	In Vivo needle - 18 ga x 1" sharp straight needle for rat - Box of 100	\$ 19
11-20bf	In Vivo needle - 20 ga x 3/4" sharp butterfly needle for rat - Each	\$ 1.25
11-20bf-cs	In Vivo needle - 20 ga x 3/4" sharp butterfly needle for rat - Box of 50	\$ 50
11-139	Wax dissection tray - Aluminum Tray for Rats - 13"x 9"	\$ 47
09-01	Swine cardiac pressurized perfusion system	\$ 630

U.S./Canada prices shown. International prices add 15%. Email or visit web store for latest prices.

