

## MIBAM Mouse Core

### External Service & Pricing Guide

January 2026

This guide outlines standardized external (to the University of Minnesota) service offerings and associated rates for mouse-related research services for the MIBAM Mouse Core. All requests and studies will require consultation and approval through the Mouse Core prior to billing or study start. Rates are subject to change with 30 days notice.

#### Husbandry & Care

<u>Service</u>	<u>Rate</u>	<u>Billing Unit</u>
Breeding Setup & Maintenance	\$36.07	Per breeding cage setup
Weaning	\$36.07	Per litter
Aging	\$36.07	Per cage / per month
Special Feed (Diets)	\$12.03	Per cage / per feeding

#### Animal Requests

<u>Service</u>	<u>Rate</u>	<u>Billing Unit</u>
External Import / Export	\$432.13	Per request (purchase/shipping billed separately)
Internal Import / Export	\$287.60	Per request
Animal Transfer (Internal)	\$144.04	Per request
Consultation	\$144.04	Per hour

#### Compound / Drug Dosing

<u>Service</u>	<u>Rate</u>	<u>Billing Unit</u>
Basic Dosing (IP/SubQ/Oral/IM)	\$7.21	Per mouse / dose
Advanced Dosing (IN/RO/IV/Other)	\$72.02	Per mouse / dose

#### Phenotyping & Live Data Collection

<u>Service</u>	<u>Rate</u>	<u>Billing Unit</u>
Body Weight	\$7.21	Per measurement / mouse
Health Evaluation (General or Runt)	\$14.40	Per measurement / mouse
Glucose Tolerance Tests (ITT / OGTT)	\$14.40	Per test / mouse
Random Glucose	\$7.21	Per measurement / mouse
Fasting Request	\$36.07	Per cage
Urine / Fecal Collection	\$7.21	Per sample / mouse
Blood Collection (Live)	\$14.40	Per sample / mouse

Imaging (IVIS)	\$144.04	Per session (instrument fees not included)
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### Tissue Bank Requests

Service	Rate	Billing Unit
Tissue Search / Sample Pull	\$72.02	Per request (max 20 samples)
Specialized Tissue Bank Request	\$144.04	Per request (Consult)

### Necropsy & Tissue Collection

Service	Rate	Billing Unit
Basic Necropsy	\$28.81	Per mouse (standard tissues/fixative)
Advanced Necropsy	Variable	Per mouse (consultation required)
Perfusion	\$72.02	Per mouse
Specialized Tissue Collection / Fixation	\$48.02	Per mouse

### Basic Necropsy Tissues/Fixatives

The basic necropsy is intended to provide researchers with a more cost-effective option for simple tissue collections and fixative methods (ex. snap frozen/10% NBF) The rate per mouse includes can include the following tissues:

Basic Necropsy Tissues	
Whole/Half Brain	Spleen
Aorta	Heart
Lung	Skel. Muscle - Quad
Liver	Skel. Muscle - Gastroc
Kidney	Serum/Whole Blood
Pancreas	Adipose

\*Consultation is available to discuss additional tissues by request

### Advanced Necropsy Tissue Options

Available upon request (included in Advanced Necropsy pricing.) Below are common examples that would be considered an advanced necropsy.

- Brain region dissection
- Expanded adipose (depot-specific, weights)
- Gut roll / PBS-flushed intestines
- Uncommon Non-listed tissues (consultation required)

## Cost Calculator: (In Progress)

Below is an example of how calculations are performed for an experiment. All requestors will be consulted prior to any experiment being approved or billed.

Service	Billing Unit	Quantity	Rate (Internal)	Line Total (\$)	
Husbandry Services – Colony Management – Breeding Setup	Per Cage	5	\$21.86	\$109.30	<a href="#">Remove</a>
Husbandry Services – Colony Management – Weaning	Per Litter	5	\$21.86	\$109.30	<a href="#">Remove</a>
Husbandry Services – Colony Management – Aging	Per Cage/Per Month	9	\$21.86	\$196.74	<a href="#">Remove</a>
Dosing Services – Dosing Administration – Basic Dosing IP/SubQ/OG	Per Mouse/Dose	30	\$17.46	\$523.80	<a href="#">Remove</a>
Tissue Collection (Necropsy) – Necropsy Services – Basic Necropsy	Per Mouse	10	\$17.46	\$174.60	<a href="#">Remove</a>
				<b>Subtotal: \$1113.74</b>	

In this hypothetical example, five new breeding cages are created ( $\$36.07 \times 5$ ) and weaned ( $\$36.07 \times 5$ ), producing three cages of requested mice. These mice are aged for three months ( $3 \text{ cages} \times 3 \text{ months} = \$324.62$ .) Next in the example, ten mice are dosed by IP injection three times each ( $\$28.81 \times 30 \text{ doses} = \$864.27$ .) Finally, all ten mice are harvested for tissues ( $\$28.83 \times 10 = 174.60$ .)

The total estimated cost of the above experiment: \$1,113.74 including:

5 Breedings + 5 Weanings

10 Experimental mice used from 3 cages.

3 Cages Aged 3 Months

10 Mice Receive Oral Gavage Dosing 3 Times

Necropsy (Basic) of 10 Mice after the final dose.

Tissues collected are handed off to customer with relevant necropsy reports and collected data.