

**Institution:** California Institute of Technology  
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**Project/Strain:** C57BL/6J, Stock #000664  
 CAST/EiJ, Stock #000928  
**Project Description:** Special Mating  
**Project Duration (Months):** 3  
**Project Location:** The Jackson Laboratory - Bar Harbor

**Prepared on:** 8/1/2011  
**Revised on:** 8/3/2011  
**Prepared by:** mkw  
**Project #:** 22907  
**Expiration Date:** 9/2/2011

Thank you for your interest in using JAX® Services. These Services are provided by The Jackson Laboratory to support biomedical discovery in the academic, biotechnology and pharmaceutical research communities.

**PROJECT DESCRIPTION AND TIMELINE**

For this Special Mating project, The Jackson Laboratory will establish 3 breeding units consisting of 6 female C57BL/6J mice and 3 male CAST/EiJ mice. These mice will be bred to create F1 hybrid mice. A one time shipment will occur when all mice from first litter are 4-6 weeks of age.

**A ONE TIME SHIPMENT WILL OCCUR APPROXIMATELY 3 MONTHS AFTER INITIATION OF THIS PROJECT.**

Upon receipt of your purchase order referencing this project number, your dedicated Project Manager will contact you to provide further details. Regular progress reports will be provided and we will notify you immediately of any substantive changes in the project timeline.

**SPECIAL NOTES**

This project will be maintained in our barrier breeding facility. Please review the proposed room health status described on our website at <http://jaxmice.jax.org/health/mp23.pdf>. Should you be limited by the health status of this breeding room, other options may be provided for most strains. Please inquire for adjustments to project timeline and estimated cost.

The Jackson Laboratory does not guarantee the viability or fertility of this F1 animal. The investigator will be notified should we encounter issues during breeding that could undermine the success of the project.

The CAST strain (000928) is a challenging breeder and may be slow to produce at times. All mice produced will be shipped but no specific quantity will be guaranteed.

**PRICING SUMMARY**

**Duration (Months)**

Project Phase 2: Barrier Breeding Colony Expansion & Scale Up 3 Est. Monthly--> \$ 378.70

Project Phase 2: Barrier Breeding Colony Expansion & Scale Up	QTY	PRICE	AMOUNT
Female 664 Breeders	6	\$ 22.90	\$ 137.40
Male 928 Breeders	3	\$ 97.50	\$ 292.50
Typing Breeder Cage (weeks)	29	\$ 13.80	\$ 400.20
Holding Cage (weeks)	24	\$ 12.75	\$ 306.00
<b>SUBTOTAL</b>			<b>\$ 1,136.10</b>
		<b>TOTAL ESTIMATE</b>	<b>\$ 1,136.10</b>

**SHIPPING**

The costs per shipment will be approximately \$13.00/container plus actual freight (varies based upon shipping location and destination). Animals are shipped as they are housed.

**ASSUMPTIONS**

Number of mice utilized to start: 6 female mice Stock #000664, 3 male mice Stock #000928  
 Source of mice: The Jackson Laboratory

All excess animals will either be shipped or euthanized.

The production phase of this estimate is based on the colony not exceeding the number of cages/boxes indicated above. If additional cages are required, additional costs will apply.

**FEES & INVOICING**

- This statement of work represents estimated costs and timelines. **You will be billed for actual costs as they occur.**
- Breeding & Colony Maintenance fees will be invoiced monthly.
- Upon completion of the project you will be invoiced for all colony maintenance costs until confirmation of colony disposition is received.
- JAX Service pricing is reviewed annually. Thirty (30) day notice will be given on any adjustments.
- Payment for services and products rendered are expected within the payment terms indicated on the invoice or stated by contract. Invoices and account balances in arrears of stated terms may result in The Jackson Laboratory pursuing collection activities including but not limited to outside agencies and court filings.
- If The Jackson Laboratory needs to make transportation arrangements for shipments passing through Boston in transit to Bar Harbor, this additional service will be provided at \$80.00 per box and will be reflected on the invoice.

**ANIMAL HEALTH POLICY**

In the unlikely event that a biological contamination is confirmed in a JAX Breeding room, you and your veterinarian will be notified within 48 hours. Please see the following link, [http://jaxmice.jax.org/health/agents\\_list.html](http://jaxmice.jax.org/health/agents_list.html) for the list of organism that are excluded from JAX breeding rooms.

**CANCELLATION POLICY**

Projects cancelled prior to completion as described in this statement of work will incur the following costs:

- all project costs incurred up to the time of the cancellation and associated with project termination
- \$300 cancellation fee for projects cancelled prior to the first shipment of mice

**TERMS AND CONDITIONS**

The "General Terms & Conditions" specified on the Jackson Laboratory website (see: <http://jaxmice.jax.org/cou/index.html>) are incorporated by reference in this statement of work.

**ADDITIONAL INFORMATION**

*This cost estimate is based on several assumptions and is an approximation only. This plan does not include the cost of shipping and freight charges. Sales tax is not included in the estimate for goods and services, but will be applied at the time of shipment compliant with State, County and District Tax Codes as Jackson understands applicable to the shipping destination.*

To accept this statement of work, FAX a copy of this form, along with a purchase order referencing the project number and including complete billing and shipping information to:

1-207-669-8358

Questions regarding this statement of work can be directed to:

Your Regional Representative: Laura Lockwood at 708-301-9211 or via email at [laura.lockwood@jax.org](mailto:laura.lockwood@jax.org)

**OR**

JAX<sup>®</sup> Services at 1-800-422-6423 or via email at [jaxservices@jax.org](mailto:jaxservices@jax.org)

For over seventy years, scientists at The Jackson Laboratory have been conducting mouse-based biomedical research. As a result, we have accumulated a tremendous wealth of information related to husbandry, genetics and biology associated with selecting and using laboratory mice in research. We also obtain new knowledge as we provide custom mouse breeding and related support services that is used in our research and the development of additional mouse models. The cumulative knowledge of The Laboratory is shared with researchers around the world through our scientific presentations, technical information services, Web-accessible databases, printed literature and publications, and training programs.