

# LAMPIRE Select-Line Project Initiation Form

## 1. General Information

Company / Institution:		Project Name / Number:	
Investigator Name:		PO#	
Contact Name:		Credit Card#	
Phone:		(Name on Card & Exp Date):	
Fax:		E-mail:	

## 2. Billing / Shipping Information

Accounts Payable contact:		Ship to contact:	
Company:		Company:	
Dept./Bldg./Room#:		Dept./Bldg./Room#:	
Address:		Address:	
City, State, Zip		City, State, Zip	
Phone:		Carrier (FedEx, UPS, etc.)	
Fax:		Your carrier #:	

## 3. Service Selection (please check only one)

<input type="checkbox"/> SELECT-LINE Ascites <input type="checkbox"/> SELECT-LINE Culture Bag <input type="checkbox"/> SELECT-LINE Roller Bottle
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## 4. Identification and Initial Hybridoma Formation

Cell Line Designation:	Target Antigen:	Fusion Partner:	Immune Cell-Tissue Source:
Immune Cell – Animal/Strain/Source:			
Please describe how the cells will ship to LAMPIRE (include cell count):			

## 5. Cell Line Characteristics

Media and additives used to grow cells:			
Should LAMPIRE use the same media? <input type="checkbox"/> Yes <input type="checkbox"/> No <b>NOTE:</b> There is an additional charge for media other than LAMPIRE's standard formulation (DMEM/F12).			
Average Doubling Time:	Viability 24hrs after thaw:	Antibody Class/Subclass:	Average Yield, mL and mg/mL (if available):
Can you provide a Certificate of Sterility, MAPS, or Mycoplasma testing? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please submit with form.			
Do you know of any potential hazards of working with this cell line? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please explain:			

## 6. Project Questions

What is the target yield you are looking to achieve?	How many mice, roller bottles or bags should be used for this project?
Would you like the supernatant to be purified? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please indicate method: <input type="checkbox"/> Protein A <input type="checkbox"/> Protein G <input type="checkbox"/> Affinity <input type="checkbox"/> Other: _____	Would you like the final product to be concentrated? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, please indicate the desired final concentration (mg/mL): _____
For ascites production, please indicate the strain of mice to be used: <b>NOTE:</b> A strain other than Balb/C may incur an additional charge.	
For ascites, please indicate the number of cells to be used per mouse: <b>NOTE:</b> LAMPIRE uses $5 \times 10^5$ cells/mouse, unless otherwise stated.	

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## 7. IACUC (Institutional Animal Care and Use Committee) Requirements (for Select-Line Ascites Service only)

Lampire Biological Laboratories, Inc., in compliance with federal regulations, presents each animal-use project to IACUC (Institutional Animal Care and Use Committee) for approval prior to project initiation. Criteria for acceptance of a project are established in 9CFR, Chapter 1: Animal and Plant Health Inspection Service, USDA, Subchapter A – Animal Welfare.

To expedite initiation of your project, please complete the following questions and assurances as thoroughly as possible. If your company or institution is a USDA-registered facility with an IACUC of its own, Lampire may accept an approved Animal-Use Proposal from that committee. If any questions arise during our IACUC review of your project, a committee member will contact you for clarification.

Please briefly state your rationale for the appropriateness of the species of animals used for this activity:

*(i.e., "Ascites fluid made from this cell line is used as a validated system and was validated using the product produced In-Vivo." "The antibody produced in mice by way of ascites fluid is more effective in the specific assay in which the final product will be used." "The specific cell line does not adapt well to the In-Vitro method thus, In-Vivo methods are the best known way for this cell line to produce the desired antibody." "Downstream Purification or concentration from the In-Vitro systems can lead to protein denaturation and decreased antibody activity, thus the In-Vivo method is the best known way to produce the desired antibody." or "Contamination of valuable cell line with fungi, bacteria, or Mycoplasma requires prompt passage through mice to save cell line.")*

Your signature below indicates that this project does not unnecessarily duplicate previous experiments or projects, the number of animals has been minimized and alternatives to animal use have been considered.

\_\_\_\_\_  
Client Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print Name

Unless otherwise instructed by LAMPIRE project management, ship antigen and a copy of this completed form to:

**LAMPIRE Biological Laboratories, Inc.  
Attn: Antigen Receiving Dept.  
5185 Applebutter Rd.  
Pipersville, PA 18947**

Print a copy of the completed form for your records.

Submit completed form via EMAIL  
or fax completed form to 215-795-0237

If you need assistance in completing any portion of this form, please call 215-795-2838

## 8. Project Approval (LAMPIRE use only)

\_\_\_\_\_  
Lampire Project Management Approval

\_\_\_\_\_  
Date

\_\_\_\_\_  
Lampire Technical Support Approval

\_\_\_\_\_  
Date