Submission Date: ________ Animal Protocol No: ___________ Exp. Date_________

Requested by: ___________________________ Contact Person: ___________________________  
(NAME OF PRINCIPAL INVESTIGATOR FOR THE PROTOCOL LISTED ABOVE)  
(NAME OF CONTACT PERSON IN PI's LAB)  

E-Mail:_________________________E-Mail:______________________Extension:_______  
(PRINCIPAL INVESTIGATOR)  (CONTACT PERSON)  

Department:_________________________Animal Facility & Room #: ____________________

**Service: DNA Microinjection**

1. Construct name_______________________________

2. Construct type:  
   - [ ] Plasmid DNA  
   - [ ] BAC DNA  
   If BAC DNA:  
   - [ ] Buffer contains polyamines  
   - [ ] Yes  
   - [ ] No  

3. Host strain___________

4. Number of injection days requested ________

5. Request tail cutting. Fee is billed @ $75.00 per hr.  
   - [ ] Yes  
   - [ ] No

6. Please indicate whether overexpression of your transgene may result in toxicity.

7. Please deliver your purified construct with a picture of a gel clearly indicating the band to be injected, a spec reading and a proven genotyping protocol which will be used to screen all putative founders; you will be scheduled for an injection date(s) when all four pre-requisites have been received.

You will be required to order all donor females for delivery into Skirball room 2 prior to your scheduled injection date(s). Please forward all confirmation emails received from DLAR for each animal order. Failure to order mice in a timely manner will result in delays.

**Investigator Comments and Signature:**

**TCF Comments:**
# Transgenic Mouse / ES Cell Chimera Facility

## DNA Microinjections Job Entry Sheet

<table>
<thead>
<tr>
<th>Project Director</th>
<th>Contact Name</th>
<th>DNA Construct</th>
<th>DNA Conc. (ng/μL)</th>
<th>Size (kb)</th>
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<tr>
<th>Date Received</th>
<th>An. Prot. No.</th>
<th>Donor Strain</th>
<th>Injection Days</th>
<th>Same Day ET</th>
<th>BAC construct</th>
<th>Transgenic Req'd</th>
<th>Age to analyze*</th>
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<tr>
<th>DNA Dilution</th>
<th>No. of Female Donors</th>
<th>No. of Eggs Recov'd</th>
<th>No. of Eggs Fertilized</th>
<th>No. of Eggs Injected</th>
<th>No. of Lysed</th>
<th>No. of 1-cell</th>
<th>ET Date</th>
<th>No. of Transf'd</th>
<th>No. of Recpts.</th>
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### Comments

[Comments box]

### Completed

- Yes
- No

### Uploaded

- Yes
- No