

DNA MICROINJECTION REQUEST FORM

Date:	Institution:	Dept/Center:
PI:	email:	Phone:
Account #:		
Name and email address of contact person:		

[TAMUS investigators only] IACUC Protocol # (Please provide a copy of the <u>approval letter</u> with this request form)
[TAMUS investigators only] IBC Approval # (Please provide a copy of the <u>approval letter</u> with this request form)

Project name (what your mice will be called):
Description of DNA (gene, size of transgene fragment, any additional comments):

Steps:
Submit this form to Andrei Golovko (agolovko@tigm.org , 979-458-5498, fax: 979-458-5559).
Submit at least 5 ug of the DNA fragment at a concentration of 50 ug/ml. Plasmid DNA should be prepared using the Qiagen EndoFree Plasmid Midi (Maxi) Kit or similar product. DNA fragment should be purified using QIAquick Gel Extraction Kit (Qiagen Cat. No. 28704).
Document that you can detect the transgene at single copy level in tail DNA by PCR or Southern analysis. Please refer to the following reference for more information on setting up the single copy detection assay http://www.med.umich.edu/tamc/spike.html.

Shipping address: Andrei Golovko, 670 Raymond Stotzer Pkwy, TAMU 4485 College Station, TX 77843 (979-458-5498)
