

DF/HCC Transgenic Mouse Core 77 Ave Louis Pasteur (NRB 837) Boston, MA 02115 617-432-6182 transgenicmousecore@gmail.com Arlene H. Sharpe, M.D., Ph.D. Core Director

CRISPR INJECTION

CC	NT	TACT INFORMATION	
Dat	e:		Project Name:
Prir	ncipa	pal Investigator:	
Inst	titutic	ution:	Department:
Address:		ess:	
Phone:		e:	Email:
Lab	Cor	Contact:	
Pho	one:	e:	Email:
ΔΓ	דוחנ	ITIONAL INFORMATION	
		o you receive industrial support for:	
		. , , ,	king under your supervision, on the project in which ☐ No
	b.	the research project in which the transgenic mouse will be	e used?
			which will be used in the research project for which the No
2.		o you have any active agreements with industry for the nouse will be used?	same scope of work for which the transgenic
	If yo	you answered "Yes" to Questions 1 or 2, please explain brie	fly:

3.	Will the transgenic mouse be used in conjunction with any other Material(s) received (not purchased) from another institution, company or any other third party?					
	If "Yes", please identify the other Material(s) and where it/they came from:					
	If "Yes", was there any Agreement, Statement of Investigator Form, letter of intent or correspondence of any kind between you and the provider of the Other Material(s) stating conditions, restrictions, or guidelines under which the Other Material(s) would be used?					
4.	Do you anticipate reporting the results generated from the studies using the transgenic mouse to any forprofit entity?					
	If "Yes", please identify the for-profit entity:					
5.	What are the concentrations of the below components?					
	cas9 mRNA					
	sgRNA					
	DNA					
6.	Would you like the CRISPR construct injected into nuclease or cytoplasm?					
7	Animal Protocols					
7.	Provide the appropriate protocol number(s) for project obtained from the Harvard IACUC.					
	Note: We will inject CRISPR construct into 100 – 150 eggs using 3 – 5 recipient mothers.					

For Core Use Only:

Work Request/Case Number(s):	