**IUGEC Project Information form**

**Directives**

* Fill out this form by replacing the text within brackets. Also delete brackets.
* Rename and save the file as follows: Gene\_PI last name
* Send information back to destthom@iu.edu and spellet@iu.edu with “Gene\_PI last name” in the subject line.

**Form**

* **PI’s Account #:** [ ]
* **PI’s AICUC #:** [ ]
* **PI’s IBC#:** [ ]
* **Gene name:** [you can find the information here: <https://www.ncbi.nlm.nih.gov/gene/> ]
* **Gene ID:** [you can find the information here: <https://www.ncbi.nlm.nih.gov/gene/> ]
* **Transcript/isoform:** [This is optional. If you do not know, write “don’t know”. IUGEC will work with the most common one.]
* **Purpose of the allele**: [e.g. I would like to inactivate gene X, I would like to insert an epitope tag at the c-terminus of protein Y, I would like to make a missense mutation in gene Z, others.]
* **Species:** [Mus musculus (house mouse), Homo sapiens (human), others]
* **Cell line:** If you are generating a mouse line, delete that section.
	+ **Name of parental cell line:** [Hek293T, HeLa, hiPSCs, others]
	+ **Can these cells be single cell cloned? Yes/No:** [answer]
	+ **Tissue culture conditions:** [Provide information about tissue culture medium, serum, supplements, culture condition, others. If unconventional cell lines are used, we may ask you to culture them for us.]
	+ **Transduction method and protocol:** [Provide information about transduction method used, reagent source, and transduction efficiency. This must be determined by investigator]
* **Mouse line:** If you are generating a cell line, delete that section.
	+ **Genetic background:** [IUGEC uses C57BL6/J mice for genome editing. If you want to edit the genome of mice with a different background (e.g. 129svev, Balb/c, NOD, others) or mice with an engineered background, let us know. We will do our best to accommodate you. Additional charges may apply.]