October 15, 2021

*Name\_\_\_\_\_\_\_\_*

*Position\_\_\_\_\_\_*

*Department affiliation\_\_\_\_\_\_*

Michigan State University
*Address\_\_\_\_\_*

*Phone #\_\_\_\_\_\_*

Dear Dr. \_\_*Name*\_\_\_\_\_,

We’re delighted to extend the full support of Michigan State University’s (MSU) Transgenic and Genome Editing Facility (TGEF) for the proposed experiments in your \_\_\_\_\_\_*Funding Agency and Grant Mechanism*\_\_\_\_\_\_ proposal entitled “\_\_\_\_*proposal title*\_\_\_\_\_\_\_\_\_”. The Office of Research and Innovation established MSU-TGEF to provide faculty with comprehensive expertise, resources, and support in genetic engineering, molecular cloning, and genome editing.

The mission of MSU-TGEF is to support the in-house generation of transgenic organisms, embryos and cells in a variety of species using the latest genome editing technologies such as CRISPR-Cas. MSU-TGEF provides support at all stages of genome editing projects, including project consultation, experimental design, construct generation, validation and molecular screening, and delivery of genome editing reagents to cells and embryos through transfection, electroporation or microinjection.

As per our discussions on your proposed project, we will collaborate with you to generate \_\_\_\_\_\_\_*describe model or experiment you seek support on*\_\_\_\_\_\_\_

We will also assist you with \_\_\_\_\_ *list any additional service or support you’ll be seeking from TGEF* \_\_\_\_\_\_\_\_\_\_

We look forward to a fruitful collaboration and assisting you with achieving your project’s aims.

Sincerely,





Elena Demireva, PhD and Huirong Xie, PhD

Transgenic and Genome Editing Facility

Institute for Quantitative Health Science and Engineering

Michigan State University

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