

Rat Research Models Service Center

Location: MCW —Genomic Sciences & Precision medicine Center, 5th Floor HRC

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[Learn more about the Rat Research Models Service Center](#)

Overview

The Rat Research Models service center provides rat models,

- Available rat models include inbred, consomic, transgenic, and mutant strains. Distribution can be done within MCW, to the VA, nationally, and internationally.
- Genotyping Services: Rat or mouse samples are genotyped weekly. Services include DNA extractions (we prefer to do the extractions ourselves), genotyping of transgenic, consomic, congenic, and knockout strains, and rapid reporting of results. Consultation is also available.
- Cryopreservation Services for rat models: Services include sperm and embryo cryopreservation as well as rederivation from intracytoplasmic sperm injection (ICSI) and embryos.

Hours: Monday - Friday 8:00 am- 4:00 pm with additional hours by appointment. Email is preferred method for initial inquiries.

Rate: Rat costs range from \$86.53 to \$102.74 per rat. Genotyping and cryopreservation rates are available here: <https://www.mcw.edu/Genomic-Sciences-Precision-Medicine-Center/Other-Research-Service-Centers/Rat-Research-Model-Service-Center.htm>