

Housing resources request form

Name:

Current address /
institute:

Future address /
institute:

Date (dd.mm.yyyy):

PART A: General information

1. Planned beginning of the experiments / planned beginning of breeding (if not similar):

2. Number of people requiring access to the animal facility:

Access to breeding areas is restricted to LASC personnel only. Researchers have access to experimental areas (experimental housing and procedure rooms).

3. Current status of the license(s): Did you already submit an application form to the Cantonal Veterinary Office? Has the license already been approved?

4. Number of cages for breeding: How many cages do you need for breeding?

Note: Regular cage system for mice: T2L IVC cages; up to 5 individuals per cage. Regular cage system for rats: T1800 IVC cages; number weight dependent. Please see <https://www.lasc.uzh.ch/en/services/Cage-Size-and-Occupancy.html> for more information.

4. a) MICE

Note: Breeding is normally done in areas without access for researchers, whereas areas for experimental housing are accessible for researchers. Breeding in experimental areas is only allowed if the breeding itself is part of the experiment or if e.g. embryos or very young pups are needed.

Number of breeding cages required (includes breeding, weaning and backup cages; no access for researchers):

Is there need for experimental breedings? Please give a quick description of the experimental breeding and explain why it is needed. Kindly also indicate the number of required cages.

4. b) RATS / other species

Note: Breeding and experimental housing takes place in experimental areas with access for researchers, a further differentiation is therefore unnecessary.

Number of cages required (includes breeding and experimental cages; with access for researchers):

5. Do you plan to import animals?

NO, I will start with new animals from approved suppliers

YES

Approved suppliers from LASC: Charles River, Envigo, Jackson, Janvier, Taconic.
Please see:
<https://www.lasc.uzh.ch/en/servicesguidelines/animals/animalorders.html>

PART B: EXPERIMENTS

Are you planning BSL1 experiments (= without usage of cytostatic drugs and/or microorganism classified as BSL2 or higher)?

YES
NO

Are you planning BSL2 experiments (= with usage of cytostatic drugs and/or microorganisms classified as BSL2)?

YES
NO

Are you planning BSL3 experiments (= with usage of microorganisms classified as BSL3)?

YES
NO

PART B.1.: BSL1 Experiments

B.1.01. Species and number of cages required for BSL1 experiments?

Mouse

Rat

Other

B.1.02. Type of experiments: Please briefly describe the planned experiments and the requirements regarding the experimental rooms.

If you are planning to perform behavioural experiments, please describe the planned procedures and the requirements regarding the premises more detailed.

B.1.03. Caging system: Do you need a particular caging system (e.g. wired-grid bottom cages, metabolic cages, cages without wire bar grids due to head implants, ...)?

B.1.04. Do your animals need an inverted light cycle (= dark during the day, light during the night)?

NO
YES

B.1.05. Do your animals need to be fed with a special diet?

NO
YES

B.1.06. Do you need to administer substances with the drinking water (e.g. glucose, analgesics)?

NO
YES

B.1.07. Do you need access to isoflurane anesthesia stations and surgery tables?

NO
YES

B.1.08. Do you need to perform (a part of) your experiments in a safety cabinet?

NO
YES

B.1.09. Do you need to use imaging methods?

IVIS MRI microCT FMT
Other

B.1.10. Do you need to irradiate animals (RS 2000 Radsource)?

NO
YES

B.1.11. Do you work with chemicals such as formaldehyde (e.g. perfusions, organ conservation)?

NO
YES

B.1.12. Do you need space for equipment (e.g. stereotacts) or storage within the animal facility?

NO
YES

B.1.13. Do you plan to introduce cells into the facility for these experiments (e.g. for injection)?

NO
YES

B.1.14. Further information / Remarks:

PART B.2.: BSL2 Experiments

You are performing experiments involving cytostatic drugs and/or microorganisms classified as BSL2.

B.2.01. a) Cytostatics: Please indicate the substance(s) used and respective application technique(s):

B.2.01. b) BSL2 microorganisms: Please indicate the microorganism(s) used and the respective application technique(s):

B.2.02. Species and number of cages required for BSL2 experiments?

Mouse

Rat

Other

B.2.03. Type of experiments: Please briefly describe the planned experiments and the requirements regarding the experimental rooms.

If you are planning to perform behavioural experiments, please describe the planned procedures and the requirements regarding the premises more detailed.

B.2.04. Caging system: Do you need a particular caging system (e.g. wired-grid bottom cages, metabolic cages, cages without wire bar grids due to head implants, ...)?

B.2.05. Do your animals need an inverted light cycle (= dark during the day, light during the night)?

NO
YES

B.2.06. Do your animals need to be fed with a special diet?

NO
YES

B.2.07. Do you need to administer substances with the drinking water (e.g. glucose, analgetics)?

NO
YES

B.2.08. Do you need access to isoflurane anesthesia stations and surgery tables?

NO
YES

B.2.09. Do you need to use imaging methods?

IVIS MRI microCT FMT
Other

B.2.10. Do you need to irradiate animals (RS 2000 Radsource)?

NO
YES

B.2.11. Do you work with chemicals such as formaldehyde (e.g. perfusions, organ conservation)?

NO
YES

B.2.12. Do you need space for equipment (e.g. stereotacts) or storage within the animal facility ?

NO
YES

B.2.13. Do you plan to introduce cells into the facility for these experiments (e.g. for injection)?

NO
YES

B.2.14. Further information / Remarks:

PART B.3.: BSL3 Experiments

You are performing experiments involving microorganisms classified as BSL3.

B.3.01. BSL3 microorganisms: Please indicate the used microorganism(s) and the respective application technique(s):

B.3.02. Species and number of cages required for BSL3 experiments?

Mouse

Rat

Other

B.3.03. Type of experiments: Please briefly describe the planned experiments and the requirements regarding the experimental rooms.

If you are planning to perform behavioural experiments, please describe the planned procedures and the requirements regarding the premises more detailed.

B.3.04. Caging system: Do you need a particular caging system (e.g. wired-grid bottom cages, metabolic cages, cages without wire bar grids due to head implants, ...)?

B.3.05. Do your animals need an inverted light cycle (= dark during the day, light during the night)?

NO

YES

B.3.06. Do your animals need to be fed with a special diet?

NO
YES

B.3.07. Do you need to administer substances with the drinking water (e.g. glucose, analgetics)?

NO
YES

B.3.08. Do you need access to isoflurane anesthesia stations and surgery tables?

NO
YES

B.3.09. Do you need to use imaging methods?

IVIS MRI microCT FMT
Other

B.3.10. Do you need to irradiate animals (RS 2000 Radsource)?

NO
YES

B.3.11. Do you work with chemicals such as formaldehyde (e.g. perfusions, organ conservation)?

NO
YES

B.3.12. Do you need space for equipment (e.g. stereotacts) or storage within the animal facility?

NO
YES

B.3.13. Do you plan to introduce cells into the facility for these experiments (e.g. for injection)?

NO
YES

B.3.14. Further information / Remarks: