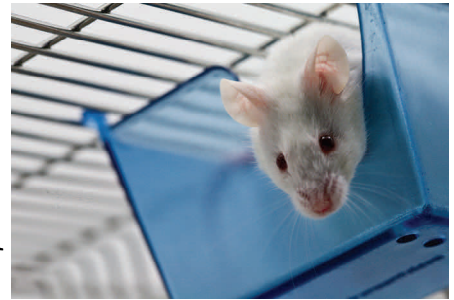




ArcticLAS

Standardized In vivo Research



We offer

- Administration of test compounds to mice and rats
- Various routes of administration
- Various choice of sample collection
- Various efficacy, behavioral and safety models
- Custom protocol development
- Consulting
- Rapid turnaround and fast communication
- High quality facility
- Highly experienced and specialized staff
- Flexible setup to meet special needs and changes

We use:

- Standard inbred and outbred strains of mice and rats
- Commercially available transgenic strains
- Immunocompromised animals
- Well established protocols and documentation

Pharmacokinetic Studies in Mice and Rats

ArcticLAS has a well established animal research facility, which is a formerly in vivo facility of one of Icelandic leading genetic companies. ArcticLAS has therefore extensive experience in performing pharmacokinetic studies in mice and rats. We offer various routes of administration of test compounds and harvest of sample collection.

Efficacy Studies

In addition to standard pharmacokinetic studies we also offer the following efficacy and safety models – Conditioned Taste Aversion; Feeding Studies; Multiday Dosing Studies, Pharmacodynamic studies, Diabetics studies, Blood pressure measurements - Tail cuff method, Surgical models and models requiring immunocompromised animals and more.

Additional service: Bioanalytical service, necropsy, histopathology, measurement of clinical hematology and chemistry parameters.

Comprehensive reports are provided upon the completion of each study.

High Standards and Extensive Experience

The staff at ArcticLAS has many years of experience and has set up a number of different animal models for studying effects of pharmacological compounds.



The lab fulfils worldwide standards which are required for pharmaceutical research and care. Staff members are all educated and specialized in laboratory animal science and are competence according to FELASA (equivalent to IACUC and AAALAC)

ArcticLAS

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