

From basics to essentials
From diagnostics to in vivo-research

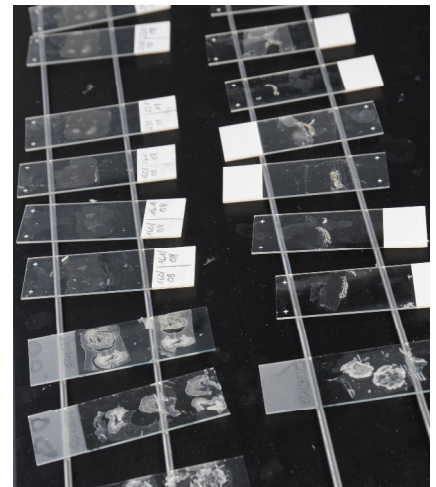
Phenotyping of Genetically Modified Mouse/Rat

We offer standardized, systemic analysis of the phenotypic expression of your incorporated functional gene.

Genetically modified mice/rats are especially valuable when information describing characteristics of any changes is available. Phenotyping, i.e. the measurement, description and analysis of characteristics and disease, maximizes management and interpretation of test results. By using defined methods and protocols phenotyping from different laboratories is comparable.

Typical areas of investigation are:

- Cardiovascular
- Orthopaedics
- Bone and cartilage diseases
- Metabolism
- Clinical Chemistry
- Eye development
- Immunology
- Lung function
- Expression of specific genes
- Neurology
- Pain perception
- Steroid synthesis
- Pathology
- Behavior



The academic requirements for characterization of genetically modified animals vary depending on the progress and goals of your development program. We therefore offer comprehensive phenotypic analysis across many research areas, as well as a previously well-defined study of one targeted research area.

ISO 9001 certified