



Information on animal experimentation

Explanatory notes on the data sheet for genetically modified lines and mutants with an impaired phenotype

1 Paragraph A

Results of monitoring of constraint will be recorded under this paragraph. After the provisional announcement (see **Form-M**), monitoring of an unknown line or a line with a possibly impaired phenotype continues until the results of the monitoring allow the decision as line not showing an impaired phenotype (recording of a minimum of 100 animals during 3 generations) or until any decisions are taken by the competent authority. The owner must enter this decision in the **data sheet**.

2 Paragraph B

Owner of the line: Person responsible for the animals. This is either the head of the laboratory animal facility or the study director who is using the line in research and has “rented” the laboratory animal facility.

3 Paragraph D4

Approximate indication of the number of generations (<10, 10-50, >50).

4 Paragraph D5

One **data sheet** per line is required. The description of the phenotype should refer to differences among genotypes. In genotype indicate the impact of the homo-, hemi- or heterozygous gene constellation on the phenotype.

5 Paragraph E5

This means humane endpoints for individual animals with an impaired phenotype, not any criteria adopted by the authorities in order to terminate the breeding of the line (decision of the authorities). Indicate handy parameters (e.g. disease symptoms) where individual measures are taken in the event of their occurrence (special feeding or husbandry, euthanasia, etc.).