

## **Guidelines for creation, importation and/or breeding of transgenic organisms**

This document applies to transgenic organisms generated in your laboratory, purchased from vendors, or obtained from other laboratories. Genetically modified organisms include all organisms that have nucleotide sequences that are introduced by researchers.

### **Preventing Release into the Environment**

All labs must have a plan to ensure that transgenic organisms are not released into the environment either through escaping or through a waste stream. For example for *Drosophila*, researchers might use anesthesia and discard flies that will not be used into 70% ethanol.

### **Disposal of Transgenic Organisms**

All transgenic organisms must be disposed of in biohazardous waste for autoclaving/incineration.

### **Pathogenic Constructs**

For the generation or use of transgenic animals that express pathogenic constructs, containment and disposal at the appropriate biosafety level must be used.