

Comprehensive Colony Startup Package

A single, one-stop solution to establishing a large colony in only three months

At Charles River we know that there are various logistical processes involved in successfully establishing a new experimental rodent colony. Factors that may potentially delay your colony startup program include the time required to rapidly expand your colony to meet certain research deadlines, the maintenance of strict facility health status standards, and the development of a plan to protect or recover your colony in the event its biosecurity is compromised.

To help you overcome some of these barriers, Charles River offers a simple, comprehensive colony startup package that offers the following:

- **In vitro Fertilization (IVF)*** to produce 25 heterozygous males and 25 heterozygous females of rederived VAFelite™ health status. Comprehensive health reports are included.
- **Cryopreservation** of 100 embryos and sperm of two males, with one year of liquid nitrogen storage included, to help safeguard your line from catastrophe, contamination, or colony mismanagement.
- **Background strain characterization**** to provide percentages of each background strain in your model.
- **PCR genotyping** to report the zygosity of offspring generated from IVF. Assay validation and primers are included.

Animal Requirements
2-3 males

Timeline
3 months

Price
\$18,000***

*C57BL/6, BL/6 Hybrids, FVB/N, and selected DBA strains will be used as oocyte donors

**Up to three samples

***Price is valid through December 2009 and does not include shipping or oocyte donor costs.

For more information, call 1.877.CRIVER.1 or email askcharlesriver@crl.com.