

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 93-R-0016	CUSTOMER NO. 1189	FORM APPROVED OMB NO. 0579-0036
2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) Los Angeles Biomedical Research Institute 1124 West Carson Street, Torrance, CA 90502 310-222-3601		

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS/sites

See Attached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs			11		11
5. Cats					
6. Guinea Pigs					
7. Hamsters			8		8
8. Rabbits		5	747		752
9. Non-Human Primates					
10. Sheep			31		31
11. Pigs			108		108
12. Other Farm Animals					
13. Other Animals					

ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

NOV 14 2008 ✓

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL (b)(6),(b)(7)(c)	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) (b)(6),(b)(7)(c)	DATE SIGNED 11/10/08
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LABioMed

Los Angeles Biomedical
Research Institute
at Harbor-UCLA Medical Center

1124 West Carson St.
Torrance, CA 90502

All redactions on this page are pursuant to (b)(2)High, (b)(7)f

Facility Locations



Approved Variances to Regulations

A variance was issued by our IACUC on October 16, 2008, to be able to house sheep in stainless steel metabolic cages with floor space that is smaller than what is recommended in the NIH Guide for the Care and Use of Laboratory Animals. The metabolic sheep cages have a floor of 11 ft. which is not consistent with NIH recommendations that sheep weighing 50 kg. or less should be housed in floor space of 15 ft. To ensure a safe and clean environment for proper catheter maintenance, sheep need to be placed in metabolic cages. The animals used in their studies on average 45-52 kg., and function well in metabolic cages as long as their stay is limited to short periods of time. For studies that require prolonged study participation, animals will not be housed in metabolic cages. All long-term studies will utilize the 15 ft. ground level cages provided by the BRC department.

A variance was issued by the IACUC on October 16, 2008, to allow PI's to bring mice to [redacted] which is not open to the public. It is necessary to sacrifice the mice [redacted] because they need to process the organs rapidly to obtain live cells and intact RNA. They normally sacrifice the mice one at a time to minimize the time between sacrifice and organ processing. It would not be feasible to sacrifice all of the animals for a given experiment at once [redacted] and then bring them up to [redacted] to process the organs there. [redacted] This room can only be entered via a door, which will be kept closed during mouse sacrifice and organ harvesting. Animals will not be kept in this room overnight. We are aware that IACUC will inspect this site. As it also serves as our media storage and weighing room, it is kept clean.

Note: During this reporting period (10/1/07 through 9/30/08), no sheep were housed under the above first noted variance and no reportable species were used on the second one.



(b)(6),(b)(7)(c)

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All redactions on this page are pursuant to (b)(2)High, (b)(7)(f)

Facility Locations

[Redacted]

Approved Variances to Regulations

A variance was issued by our IACUC on October 16, 2008, to be able to house sheep in stainless steel metabolic cages with floor space that is smaller than what is recommended in the NIH Guide for the Care and Use of Laboratory Animals. The metabolic sheep cages have a floor of 11 ft. which is not consistent with NIH recommendations that sheep weighing 50 kg. or less should be housed in floor space of 15 ft. To ensure a safe and clean environment for proper catheter maintenance, sheep need to be placed in metabolic cages. The animals used in their studies on average 45-52 kg., and function well in metabolic cages as long as their stay is limited to short periods of time. For studies that require prolonged study participation, animals will not be housed in metabolic cages. All long-term studies will utilize the 15 ft. ground level cages provided by the BRC department.

A variance was issued by the IACUC on October 16, 2008, to allow PI's to bring mice to [Redacted] which is not open to the public. It is necessary to sacrifice the mice in their laboratories rather than [Redacted] because they need to process the organs rapidly to obtain live cells and intact RNA. They normally sacrifice the mice one at a time to minimize the time between sacrifice and organ processing. It would not be feasible to sacrifice all of the animals for a given experiment at once [Redacted] and then bring them up to [Redacted] to process the organs there. [Redacted]

[Redacted] This room can only be entered via a door, which will be kept closed during mouse sacrifice and organ harvesting. Animals will not be kept in this room overnight. We are aware that IACUC will inspect this site. As it also serves as our media storage and weighing room, it is kept clean.