

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1332

1. REGISTRATION NO.

93-R-0378

FORM APPROVED
OMB NO. 0579-0036

MA

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

Selective Genetics, Inc.
11035 Roselle Street
San Diego, CA 92121

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)

11035 Roselle Street

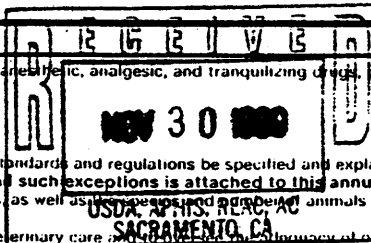
San Diego, CA 92121

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					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		198			198
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

ASSURANCE STATEMENTS

- 1) 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.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) 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 such 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 number and category of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care, and the frequency 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 USC Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

(b)(6), (b)(7)(C)

(b)(6), (b)(7)(C)

11/29/99

93R0380

RD	
SACS1	
SACS2	
A	B C D E

cc: Smith
12-23-99 DS

Tuesday, December 21, 1999

Robert M. Gibbens, D.V.M.
 Director - Animal Care
 Western Region
 Animal and Plant Health Inspection Service
 United States Department of Agriculture
 9580 Micron Ave., Suite J
 Sacramento, CA 95827
 916-857-6205 (Tel)
 916-857-6212 (Fax)

RE: 1999 Annual Report, Registration/License No.: 93-R-0380/B-0192

Dear Dr. Gibbens:

Please revise the 1999 Annual Report of Research Facility (Aphis Form 7023) dated October 5, 1999 submitted by Santa Cruz Biotechnology, Inc. (Registration/License No.: 93-R-0380/B-0192) as follows:

Line 12: Change the number of goats in column D from nine to zero and change the number of goats in column E from zero to nine.

Line 12: Change the number of donkeys in column D from two to zero and change the number of donkeys in column E from zero to two.

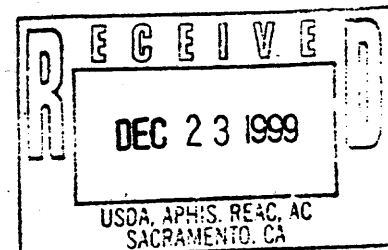
Drs. Koch and Smith requested that I make these revisions during their inspection of our facility on December, 7, 1999 for the following reasons: The procedure producing pain or distress in these animals involved treatment of abscesses induced by immunization procedures. Most abscesses were treated following their spontaneous rupture. Fluids were expressed manually by applying brief pressure around the lesion. Lesions were irrigated with antiseptic and then a topical antiseptic was applied. In one case (goat), an abscess was ruptured by making a small incision with a sterile scalpel blade. The lesion was then treated with antiseptic as described above. No analgesic or anesthetic was used.

Lidocaine will now be used for relieving pain or distress before immunization-induced abscesses are treated. Animals treated in this way will be listed in category D. Drugs had not been used previously in these cases because the procedures introduced only slight pain or distress and no other adverse affects on the animals had been observed either during or after treatment.

Please contact me if you require additional information.

Sincerely,

(b) (6)
 (b) (7) (C)



Cc: Drs. Koch and Smith
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 Santa Cruz, California 95060
 408.457.3800
 800.457.3801
 Fax 408.457.3801