According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0579-0036. The time required to complete this information collection of information unless a valid of the collection of information number for the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.										
	(7 U.S.C. 2143). Failure to re	port according to the regulation	ons can result in an order to cease	e and desist Interagency Report Contro No. 0180-DOA-AN	Fiscal Year 2016					
•••••••	ATES DEPARTMENT D PLANT HEALTH IN			1. REGISTRATION NUMBER 22-R-0036						
· · · · · · · · · · · · · · · · · · ·			2. HEADQUART	 HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code) 						
ANNUAL RE	PORT OF RES			MERCK SHARP & DOHME CORP 126 E LINCOLN AVE, RY 33-508						
			RAHWAY, I	RAHWAY, NJ 07065						
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)										
			(Attach additional sheets, if neces	sary, 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 conducted involving accompanying pair distress to the animals and for which th appropriate anesthetic, analgesic, or tranquilizing drugs would have adverse affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An exp of the procedures producing pain or dis these animals and the reasons such dr were not used must be attached to this	were h or e use of ty OF ANIMALS (Cols. C + D + E) lanation tress on ugs					
4. Dogs	61	663	264	8	935					
5. Cats	0	0	0	0	0					
6. Guinea Pigs	30	399	437	0	836					
7. Hamsters	24	305	0	47	352					
8. Rabbits	88	982	272	6	1260					
9. Non-human Primates	49	912	379	0	1291					
10. Sheep	0	0	0	0	0					
11. Pigs	0	13	3	0	16					
12. Other Farm Animals										
13. Other Animals	41	0	853	0	853					
ASSURANCE STATEMENTS			1	1	l					

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 species and number of animals affected.

4.) The attending veterinarian for this research facility has appropriate authority to ensure the provisions 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 (C.E.O.) or Legally Responsible Institutional Official (I.O.)) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).

> DATE SIGNED 22-MAY-2017

	B control number. The valid C rage 2 hours per response, in	OMB control number for this in cluding the time for reviewing	formation colle	ection is 0579-0036.	The time requir	collection of information ed to complete this information hering and maintaining the data	C	DMB APPROVED 0579-0036	
This report is required by law (7 U.S.C. 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150. No. 0180-DOA-AN								Fiscal Year 2016	
UNITED STATES DEPARTMENT OF AGRICULTURE 1. REGISTRATION NUMBER ANIMAL AND PLANT HEALTH INSPECTION SERVICE 22-R-0036									
CONTINU REPOR	L	 2. HEADQUARTERS RESEARCH FACILITY (Name, address, and telephone number as registered with USDA, include ZIP Code) MERCK SHARP & DOHME CORP 126 E LINCOLN AVE, RY 33-508 RAHWAY, NJ 07065 							
	D BY OR UNDER CONTROL		•	onal sheets if necess		,			
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.	which e teachin surgery conduc accomp or distr animals which a anesthe	er of animals upon experiments, g, research, r, or tests were ted involving poanying pain eess to the s and for appropriate etic, analgesic, or lizing drugs were	experime were cor pain or d which the analgesii adversel or interpr experime of the pro on these	of animals upon which teaching, ints, research, surgery, or tests ducted involving accompanying istress to the animals and for e use of appropriate anesthetic, c, or tranquilizing drugs would hav y affected the procedures, results, teation of the teaching, research, ents, surgery, or tests. (An explana ocedures producing pain or distres animals and the reasons such dru used must be attached to this rep	e ation ss ugs	F. TOTAL NUMBER OF ANIMALS (Cols. C + D + E)	
COTTON RATS	41	0		853		0		853	
ASSURANCE STATEMENTS	S				1				

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.

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