



DEPARTMENT OF HEALTH & HUMAN SERVICES

National Institutes of Health
National Institute on Aging
FOIA/PA Office, RKL 1, Suite 6054
6705 Rockledge Drive
Bethesda, MD 20892

October 7, 2019

Russ Kick
New England Anti-Vivisection Society
333 Washington Street, Suite 850
Boston, MA 02108

Re: FOIA Case Number: 52857

Dear Mr. Kick:

This is our final response to your Freedom of Information Act (FOIA) request addressed to National Institute on Aging (NIA), National Institutes of Health (NIH), dated September 21, 2019 and received September 23, 2019. You requested all NIA NHP Tissue Bank Order Forms received by the NIA's Nonhuman Primate Tissue Bank since January 1, 2017.

We searched the files of NIA for records responsive to your request. That search produced 16 pages responsive to your request. Enclosed are all NIA NHP Tissue Bank Order Forms received by the NIA's Nonhuman Primate Tissue Bank since January 1, 2017.

Please feel free to call me on 301-496-9737 for additional information or to inquire about your request.

If you are not satisfied with the processing and handling of this request, you may contact the NIA FOIA Public Liaison:

NIA FOIA Public Liaison
Marianne Manheim
Rockledge I, Suite 6054
6705 Rockledge Drive
Bethesda, MD 20892
301-496-9737 (phone)
301-402-3604 (fax)
marianne.manheim@nih.gov (email)

In certain circumstances, provisions of the FOIA and HHS FOIA Regulations allow us to recover part of the cost of responding to your request. Because the cost is below the \$25 minimum, there is no charge for the enclosed materials.

Sincerely,

A handwritten signature in black ink, appearing to read "Kathryn Gonzalez", is written over the typed name.

Kathryn Gonzalez
Government Information Specialist, NIA

Enclosures: 16 pages

NIA NHP TISSUE BANK ORDER FORM

BRB Office Use Only	NIA Confirmation Number	Macosko032919NHP
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Primates harbor a number of known pathogens that pose serious health risks to humans, and it is unlikely that all potential human pathogens harbored by primates have been identified. Any person handling this material should review: The National Institutes of Health/Centers for Disease Control and Prevention, "Biosafety in Microbiological and Biomedical Research Laboratories", published by NIH/CDC of the US DHHS and available from the Superintendent of Documents. Frozen nonhuman primate samples MUST be handled, at a minimum, at Biosafety Level 2. People with compromised immune systems may be at increased risk. Although several primate pathogens can cause serious human disease, of particular concern is Macacine herpes virus 1 (formerly "Herpes B virus"). Since it can be present in clinically normal macaques, Macacine herpes virus is present in most macaque colonies and this virus is known to cause a potentially fatal disease in humans.

Check this box to acknowledge agreement with the statements below: ☒

I recognize that the primate material I have requested from the NIA Nonhuman Primate Tissue Bank represents a potential health hazard to humans and that these materials MUST be handled, at a minimum, at Biosafety Level 2. I am an investigator qualified through education and training to work with such material. I hereby assume all risk and responsibility in connection with the receipt, handling, storage, use and disposal of the material. I will ensure that all staff handling this material are proficient in the proper techniques for receipt, handling, storage, use and disposal of this material. I will also ensure that all such staff understands the potential health risks associated with handling this material.

Email your request to Heidi Brogdon brogdonh@nia.nih.gov for review. Request will then be forwarded to Wisconsin National Primate Research Center (WI NPRC) to be filled. WI NPRC will contact you to finalize the order.

Principal Investigator: Evan Macosko Email: emacosko@broadinstitute.org
Institution: Broad Institute of MIT and Harvard
Name of project: Comparative analysis of midbrain dopamine neurons across species
Funding agency and grant number: NIH/NIA – 1DP2AG058488-01
Contact Person: Tushar Kamath/Abdul Abdul
tkamath@broadinstitute.org
Phone: 703-336-7437 Email: abdulraa@broadinstitute.org

Shipping Address:

75 Ames Street, Cambridge, MA 02139

DELIVERY DAY:

BRB Office Use Only

NIA Confirmation Number

Macosko032919NHP

**Tissues to be sent
by WI NPRC**

Quantity

Species	Age	Gender	Tissue	Frozen	Fixed	OCT
Rhesus 135	3	f	BR BG		12slides	
Rhesus 135	3	f	BR CB/BS		12slides	
Rhesus 135	3	f	BR TH/SN/HC		12slides	
Rhesus 135	3	f	BR TH/SN/HC		12slides	
Rhesus 136	3	f	BR BG		12slides	
Rhesus 136	3	f	BR CB/BS		12slides	
Rhesus 136	3	f	BR TH/SN/HC		12slides	
Rhesus 136	3	f	BR TH/SN/HC		12slides	
Rhesus 137	8	f	BR BG		12slides	
Rhesus 137	8	f	BR CB/BS		12slides	
Rhesus 137	8	f	BR TH/SN/HC		12slides	
Rhesus 137	8	f	BR TH/SN/HC		12slides	
Rhesus 196	20	f	BR BG		12slides	
Rhesus 196	20	f	BR CB/BS		12slides	
Rhesus 196	20	f	BR TH/SN/HC		12slides	
Rhesus 196	20	f	BR TH/SN/HC		12slides	
Rhesus 036	20.6	f	BR BG		12slides	
Rhesus 036	20.6	f	BR CB/BS		12slides	
Rhesus 036	20.6	f	BR TH/SN/HC		12slides	
Rhesus 036	20.6	f	BR TH/SN/HC		12slides	
Rhesus 208	26	m	BR BG		12slides	
Rhesus 208	26	m	BR CB/BS		12slides	
Rhesus 208	26	m	BR TH/SN/HC		12slides	
Rhesus 208	26	m	BR TH/SN/HC		12slides	
Rhesus 257	27	f	BR BG		12slides	
Rhesus 257	27	f	BR CB/BS		12slides	
Rhesus 257	27	f	BR TH/SN/HC		12slides	
Rhesus 257	27	f	BR TH/SN/HC		12slides	

Rhesus 321	25	f	BR BG		12slides	
Rhesus 321	25	f	BR CB/BS		12slides	
Rhesus 321	25	f	BR TH/SN/HC		12slides	
Rhesus 321	25	f	BR TH/SN/HC		12slides	
Rhesus 225	23	f	Brain	One section		
Rhesus 141	3.1667	m	Brain	One section		
Rhesus 369	19.9	f	Brain	One section		
Rhesus 372	28	m	Brain	One section		

NIA NHP TISSUE BANK ORDER FORM

BRB Office Use Only	NIA Confirmation Number	Macosko032919NHP
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Phone: 703-336-7437 Email: abdulraa@broadinstitute.org

Shipping Address:

75 Ames Street, Cambridge, MA 02139

DELIVERY DAY:	
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BRB Office Use Only	NIA Confirmation Number	Macosko032919NHP
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Tissues to be sent by WI NPRC

Quantity

[illegible]

NIA NHP TISSUE BANK ORDER FORM

BRB Office Use Only	NIA Confirmation Number	Martinelli031319NHP
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Primates harbor a number of known pathogens that pose serious health risks to humans, and it is unlikely that all potential human pathogens harbored by primates have been identified. Any person handling this material should review: The National Institutes of Health/Centers for Disease Control and Prevention, "Biosafety in Microbiological and Biomedical Research Laboratories", published by NIH/CDC of the US DHHS and available from the Superintendent of Documents. Frozen nonhuman primate samples MUST be handled, at a minimum, at Biosafety Level 2. People with compromised immune systems may be at increased risk. Although several primate pathogens can cause serious human disease, of particular concern is Macacine herpes virus 1 (formerly "Herpes B virus"). Since it can be present in clinically normal macaques, Macacine herpes virus is present in most macaque colonies and this virus is known to cause a potentially fatal disease in humans.

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Principal Investigator: Elena Martinelli Email: emartinelli@popcouncil.org

Institution: Population Council

Name of project: Role of integrin $\alpha 4\beta 7$ in HIV transmission

Funding agency and grant number: NIAID R56AI098546

Contact Person: Elena Martinelli

Phone: 2123277329 Email: emartinelli@popcouncil.org

Shipping Address:

Population Council

1188 York Ave

Weiss Bldg 6th Floor

10065 New York NY USA

NIA NHP TISSUE BANK ORDER FORM

BRB Office Use Only	NIA Confirmation Number	
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Provide **all** information. Final orders must be received by **noon Wednesday (ET)** for following week delivery.
 Email Tracy Cope copet@nia.nih.gov to inquire and confirm availability before submitting your final order.

Delivery date: _____

Principal Investigator: Didier, Elizabeth Email: esdnda@tulane.edu

Institution: Tulane National Primate Research Center

Name of project: Rhesus macaque model of accelerated aging

Funding agency and grant number: R56 AG052349

Contact Person: Elizabeth S Didier

FAX: 985-871-6248 Phone: 985-871-6249 Email: esdnda@tulane.edu

Accounts Payable Contact Person: _____

FAX: _____ Phone: _____ Email: _____

P.O. # : NA

Shipping Address: <u>Dr. Woong-Ki Kim</u> <u>Eastern Virginia Medical School - Lewis Hall 3053</u> <u>700 W. Olney Road</u> <u>Norfolk, VA 23507</u>	Billing Address: _____ _____ _____ _____
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Species	Age	Gender	Tissue	Quantity		
				Frozen	Fixed	OCT
Rhesus macaque/#39	20	M	Prefrontal cortex Basal ganglia Parietal cortex Temporal cortex Hippocampus		24	
Rhesus macaque/#57	24	M	Prefrontal cortex Basal ganglia Parietal cortex Temporal cortex Hippocampus		24	
Rhesus macaque/#208	26	M	Prefrontal		24	

			cortex Basal ganglia Parietal cortex Temporal cortex Hippocampus			
Rhesus macaque/#213	23	M	Prefrontal cortex Basal ganglia Parietal cortex Temporal cortex Hippocampus		24	
Rhesus macaque/#352	26	M	Prefrontal cortex Basal ganglia Parietal cortex Temporal cortex Hippocampus		24	

Special Instructions: For each animal, we listed 5 tissue types and would like to request 24 sections of each tissue type (i.e. 5 animals x 5 tissue types x 24 sections each = 600 total)

Thank you.

NIA NHP TISSUE BANK ORDER FORM

BRB Office Use Only	NIA Confirmation Number	
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Provide **all** information. Final orders must be received by **noon Wednesday (ET)** for following week delivery. Email Tracy Cope copet@nia.nih.gov to inquire and confirm availability before submitting your final order.

Delivery date: _____

Principal Investigator: Brent Race D.V.M. Email: raceb@niaid.nih.gov

Institution: NIAID, LPVD, Rocky Mountain Laboratories

Name of project: Assessment of the species barrier between cervid derived Chronic Wasting Disease and non-human primates

Funding agency and grant number: Intramural NIH

Contact Person: Brent Race

FAX: 406-363-9286 Phone: 406-363-9360 Email: raceb@niaid.nih.gov

Accounts Payable Contact Person: NA

FAX: _____ Phone: _____ Email: _____

P.O. #: NA

Shipping Address:	Billing Address:
<u>Brent Race</u> <u>Rocky Mountain Laboratories</u> <u>903 South 4th Street</u> <u>Hamilton, MT 59840</u>	

				Quantity		
Species	Age	Gender	Tissue	Frozen	Fixed	OCT
Cynomolgus #146	10	F	Brain (stem)	1	10	
Cynomolgus #146	10	F	Brain (cortex)	1	10	
Cynomolgus #151	10	M	Brain (stem)	1	10	
Cynomolgus #151	10	M	Brain (cortex)	1	10	
Cynomolgus #27	24	F	Brain (any)	2	10	

Special Instructions: For the frozen tissues, 100 mg-1g will be sufficient. For the fixed tissue 10 refers to the number of slides.

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Provide **all** information. Final orders must be received by **noon Wednesday (ET)** for following week delivery.
 preprEmail Tracy Cope copet@nia.nih.gov to inquire and confirm availability before submitting your final order.

Delivery date: August 1, 2018

Principal Investigator: Richard T. Lee Email: Richard_Lee@harvard.edu

Institution: Harvard University

Name of project: Identification of new age-related targets

Funding agency and grant number: NIH/NIA 1R01AG047131

Contact Person: Richard T. Lee

FAX: _____ Phone: (617) 496-5394 Email: richard_lee@harvard.edu

Accounts Payable Contact Person: NA

FAX: _____ Phone: _____ Email: _____

P.O. # : NA

Shipping Address: <u>7 Divinity Ave</u> <u>Room 101 (Rlee lab)</u> <u>Cambridge, MA 02138</u>	Billing Address: <u>NA</u>
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				Quantity		
Species	Age	Gender	Tissue	Frozen	Fixed	OCT
See attached sheet						

Special Instructions:

AcNum	Species	Age	Gender	Tissue	Frozen
122	Macaca mulatta	7	F	MSC	1
127	Macaca mulatta	7.33333333	F	MSC	1
116	Macaca mulatta	7.5	F	MSC	1
112	Macaca mulatta	7.75	F	MSC	1
126	Macaca mulatta	7.91666667	F	MSC	1
117	Macaca mulatta	8.08333333	F	MSC	1
64	Macaca mulatta	15.4	F	HRT	1
64	Macaca mulatta	15.4	F	MSC	1
63	Macaca mulatta	17.9	F	HRT	1
63	Macaca mulatta	17.9	F	MSC	1
181	Macaca mulatta	18.63	F	HRT	1
181	Macaca mulatta	18.63	F	MSC	1
194	Macaca mulatta	18.66	F	HRT	1
194	Macaca mulatta	18.66	F	MSC	1
72	Macaca mulatta	18.75	F	MSC	1
72	Macaca mulatta	18.75	F	HRT	1
80	Macaca mulatta	19.2	F	HRT	1
80	Macaca mulatta	19.2	F	MSC	1
246	Macaca mulatta	19.7	Male	HRT	1
246	Macaca mulatta	19.7	Male	MSC	1
81	Macaca mulatta	18.25	M	HRT	1
81	Macaca mulatta	18.25	M	MSC	1
197	Macaca mulatta	18.31	M	MSC	1
197	Macaca mulatta	18.31	M	HRT	1
66	Macaca mulatta	18.4	M	HRT	1
66	Macaca mulatta	18.4	M	MSC	1
215	Macaca mulatta	18.98	M	MSC	1
215	Macaca mulatta	18.98	M	HRT	1
51	Macaca mulatta	19	M	MSC	1
51	Macaca mulatta	19	M	HRT	1
219	Macaca mulatta	26.92	F	MSC	1
219	Macaca mulatta	26.92	F	HRT	1
28	Macaca mulatta	28	F	HRT	1
28	Macaca mulatta	28	F	MSC	1
252	Macaca mulatta	28.5	F	MSC	1
252	Macaca mulatta	28.5	F	HRT	1
87	Macaca mulatta	29.8333333	F	HRT	1
87	Macaca mulatta	29.8333333	F	MSC	1
1	Macaca mulatta	30	F	HRT	1
1	Macaca mulatta	30	F	MSC	1
214	Macaca mulatta	35.75	F	HRT	1
214	Macaca mulatta	35.75	F	MSC	1
200	Macaca mulatta	28.9	M	MSC	1
200	Macaca mulatta	28.9	M	HRT	1
132	Macaca mulatta	29	M	MSC	1
132	Macaca mulatta	29	M	HRT	1
249	Macaca mulatta	29	M	MSC	1
249	Macaca mulatta	29	M	HRT	1
336	Macaca mulatta	30.8	Male	HRT	1
336	Macaca mulatta	30.8	Male	MSC	1
14	Macaca mulatta	31	M	HRT	1
14	Macaca mulatta	31	M	MSC	1
128	Macaca mulatta	31.5	M	HRT	1
128	Macaca mulatta	31.5	M	MSC	1

NIA NHP TISSUE BANK ORDER FORM

BRB Office Use Only	NIA Confirmation Number	
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Provide **all** information. Final orders must be received by **noon Wednesday (ET)** for following week delivery.
 preprEmail Tracy Cope copet@nia.nih.gov to inquire and confirm availability before submitting your final order.

Delivery date: May 15, 2018

Principal Investigator: Orly Lazarov Email: olazarov@uic.edu

Institution: University of Illinois at Chicago

Name of project: Plasticity Circuits in Alzheimers Disease

Funding agency and grant number: NIH/NIA R01-AG033570

Contact Person: Matthew Tobin
3124130354

FAX: _____ Phone: 3129969530 Email: mktobin2@uic.edu

Accounts Payable Contact Person: NA

FAX: _____ Phone: _____ Email: _____

P.O. #: NA

Shipping Address: <u>Matthew Tobin</u> <u>University of Illinois at Chicago</u> <u>808 S Wood St, 578 CME (M/C 512)</u> <u>Chicago, IL 60612</u>	Billing Address: <u>NA</u>
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				Quantity		
Species	Age	Gender	Tissue	Frozen	Fixed	OCT
87 - Rhesus	30	F	brain		10	
225 - Rhesus	23	F	brain		10	
227 - Rhesus	23	M	brain		10	
321 - Rhesus	25	F	brain		10	
350 - Rhesus	23	M	brain		10	
351- Rhesus	25	M	brain		10	
359 - Rhesus	20	M	brain		10	

Special Instructions: hippocampus - preferably posterior 2/3 portion; sections on charged slides