

11/08/88 12 47 0415 725 2389

BOOK TEL. DIS.

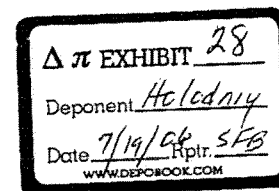
*Called
3:15
on
11/8
Konrad*

Date: November 8, 1988

To: Dr. Eric Groves
Cetus Corporation

From: Thomas C. Merigan
David Schwartz

RECEIVED
NOV 8 1988
ERIC S. GROVES, M.D.



CH0000742

11/05/88 12:41 03415 125 2395 300K 100. 015. 2002/000



STANFORD UNIVERSITY MEDICAL CENTER

STANFORD, CALIFORNIA 94305

STANFORD UNIVERSITY SCHOOL OF MEDICINE
Department of Medicine
Division of Infectious Diseases

November 7, 1988

Dr. Eric Grovas
Cetus Corporation
Fax #: 658-5239

Dear Eric:

I would like to request a written copy of the Cetus protocol for extraction, amplification and quantitation of HIV DNA. As we are now starting to look at control samples of untreated individuals longitudinally, it is essential that we duplicate the conditions of pcr as run at Cetus.

I would really appreciate the kind of detailed protocol that would enable a technician to start with frozen cell samples, extract the DNA, set up the exact pcr conditions and liquid hybridization and quantitation etc. from scratch. Only in this way can we do a step-by-step comparison of our results.

Also, we are eager to learn the results of our "second high priority" batch of samples.

I have enclosed the results of the first batch arranged by study time-points.

Thank you for your continued cooperation.

Sincerely yours,

David Schwartz, M.D., Ph.D.

Thomas C. Merigan, M.D.

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11/03/88 12:47

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SUMC Inf. Dis.

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PCR Results

10/19/88

				PROBE #1		#2	
EMOND IL2 ALONE							
k 0	42	June 6		3		3	↑
1	48	June 13		3		2	
2	Fri 54	June 17		3		3	IL-2
	Mon 55	June 20		3		3	
4	Fri 66	July 1		3		3	↓
	Mon 69	July 5		4	↔	2	
8	85	July 29					
BROZD AZT/IL2							
k -5	22.2	March 21		3		2	
-1	22.3	April 25		2		3	
0	22.4	May 3		3		3	
4	53	May 31		1		3	↑
8	60	June 27		x		1	A
10	Fri 70	July 8		1		2	L ↑
	Mon 73	July 11		4		3	T IL-2
12	Fri 80	July 22		4		3	↓ ↓
	Mon 82	July 25		2	↔	4	
16	108	Aug 19		1	↔	4	
MASON AZT/IL2							
wk -1	24.2	April 4		1	↔	4	
0	24.3	April 11		3		1	
4	24.4	May 17		3		2	↑
8	51	June 6		3		2	
9	52	June 13		3		2	A ↑
10	Fri 53	June 17		3		2	L IL-2
	Mon 56	June 20		2		2	
12	Fri 67	July 1		3		3	↓ ↓
	Mon 68	July 5		3		3	
18	99	Aug 12		3		4	
					↔ = greatest signal at concentration		
							CH0000744