

Memorandum

DATE September 22, 1986
FROM Sasha Arya
SUBJECT Search for Lineage of Virus Preps.

Drs. Popovic, Sarngadharan, Ting, Salahuddin, Wong-Staal and Gallo

Enclosed please find a list of HTLV-III/LAV virus and cell preparations as they are entered in my lab notebooks. These have been photo-copied under the Freedom of Information Act. I urge you to trace the lineage of these preparations as soon as possible.

We will probably meet on September 23, Tuesday, to discuss this matter.

12.21.88
To: Milica Sarang, Bob Ting
and Zak. Phil.

In September 1986, we were going to trace the lineage of the virus preparations I used in early 1984, listed on the accompanying sheet. Some need to be so dissipated. Some may arise in the future. Please assist in determining the lineage (e.g., what particular HTLV-III isolate they may correspond to). It is Biometrics and BioTech could trace the "Data sheet" that may have been prepared for the preparations reviewed from them, that will be helpful.

GA

HTLV-III/LAV ENTRIES IN ARYA LAB NOTEBOOKS:

Chronological Record for Jan-April, 1984

<u>Date</u>	<u>Entered Designation#</u>	<u>Used for</u>
a) Virus Preps:		
Jan/25/84	LAV/HTu(Bn-1) (Mika Virus)	Probe for HTLV homologies
Feb/24/84	LAV/HTu(Bn-2) Mika cell culture Pellet from Sarang	Probe for HTLV homologies, genomic screening?
Mar/16/84	LAV cDNA (3) 400 ml medium, HT4 cells Processed by Mika/SKA	Probe for HTLV homologies, genomic screening?
Mar/29/84	LAV (MOV) BioTech (#4 BT)	Probe for HTLV homologies, genomic screening, viral cDNA library
Apr/5/84	LAV (5BT) (MOV) Lot 5069-35-9	Viral cDNA Library (Note, C15 C15-Cat, etc.)
Apr/12/84	Ann Bodner Information Sheet lists Prep #4BT and 5BT only MO(V)	
Mar/30/84	LAV (#1 PZ) 6d Harvest Virus initially processed by George Shaw	Probe for HTLV homologies, genomic screening
Apr/2/85 ^A	LAV (#2 PZ) 9d Harvest (#L84-26) (Assume from Bn)	Probe for HTLV homologies, genomic screening
Apr/4/85 ^A	LAV (#3PZ) 11d Harvest (1 ml from Bn)	No use recorded
Apr/6/84	LAV (#4PZ) 13d Harvest (1 ml from Bn)	No use recorded
Apr/9/84	LAV (#5PZ) (1 ml from Bn)	No use recorded
Apr/12/85 ^A	HTLV-IIIb (H7)-BioTech (This is #1 HTLV-III prep)	Probe for Screening

Apr/20/84

HTLV-III (MOV #4+5BT)
cDNA library, LAV(4+5BT)
(NOTE: simultaneous use of
HTLV-III, MOV, LAV, for
the same preps)

Viral cDNA library
from stored RNA
of virus prep
#4BT and 5BT

May/9/84

HTLV-III (H9) (#2 En)

Viral cDNA
library

Post April, 1984

All entries HTLV-III

b) Cell Packs

Mar/16/84

H4 and HTu/LAV cells
(Mika)

Virus-specific
cell RNA
characterization,
mRNA library (no
useful clones)

Mar/28/84

HT4/LAV (MOV) from
BT-HT4/LAV (2BT)

Virus-specific
cell RNA
characterization

* Notation on June 28-Mika, if LAV (MOV) should
be HTLV-III A; on Aug 8-Mika, if cells should be HT
cells infected with HTLV-III A/MOV

Post April, 1984

All entries HTLV-III

En, Bionetics; BT, BioTech; En, Electronucleonics; PZ, Phil-Zaki;
Numbers, preparation number

- Notable Dates:
1. Homology paper submitted to Science, May 1,
published, Aug. 31, 1984.
 2. Gallo/Zaki paper submitted to Science, March 30,
published, April 19, 1984.