

**From:** [REDACTED] >  
**To:** Joseph Thakuria <[REDACTED]>  
**Cc:** "Dr. George Church" <[REDACTED]>  
**Subject:** Re: Jeffrey Epstein  
**Date:** Thu, 01 Aug 2013 13:43:19 +0000

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Terrific! I will pass this along to Jeffrey...if he has any questions we will let you know!  
Thanks and have a great day.

[REDACTED]

On Aug 1, 2013, at 8:03 AM, Joseph Thakuria wrote:

Hi [REDACTED],

Jeffrey's skin biopsy resulted in several successful, viable fibroblast cultures. Those cell lines are now stored in liquid nitrogen and slated for iPS cell line ("adult stem cells") creation. Essentially, this process requires several culture passages, and reiteration of picking out the right colony for further passages. Success rate of generating iPS cells is relatively high now but the process still takes several months.

On the DNA side of things, I'm working on getting Jeffrey's sample into the current queue. If it makes it, we're probably looking at about 2 months turnaround time until whole genome data.

Let me know if I can help with other questions.

Best,  
Joe

Joseph V. Thakuria, MD, MMSc  
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On Thu, Aug 1, 2013 at 7:43 AM, [REDACTED] > wrote:

Good morning George and Joe. Jeffrey requested I check in and see how things are progressing with his genome. Could you please advise?

Thank you,

[REDACTED]  
[REDACTED]  
[REDACTED]

Sent from my iPhone