RESEARCH FACILITY FOR NUCLEIC ACIDS INSTITUTE FOR CHEMICAL RESEARCH KYOIO UNIVERSITY Uji,Kyoto-Fu 611,Japan



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Dr. Joshua Lederberg The Rockefeller University 1230 York Avenue New York, New York 10021-6399 U.S.A.

Dear Dr. Lederberg

How can I thank you enough for your heartfelt letter? I was so touched to receive a letter from you who were not only the professor that my father respected most as the greatest scientist in the world, but also my admiration since I began to study molecular biology.

I entered the post graduate school of Kyoto University 2 years ago, and started to study in the laboratory of Professor Mituru Takanami who had once worked with my father when they had decided the sequence of "OriC". My direct guidance adviser is his assistant professor Dr. Tatsuo Takeya who has been a post doc at Rockefeller University in the laboratory of Professor H.Hanafussa several years before.So, I started to study on "the changing on gene expression that occur when cell become malignant". During the past 2 years I made up a cDNA library, and by way of differential hybridization I picked up clones (that I think were) specific for transformation. Owing to this, I could received my master degree last march. (You can not imagine how I would like to tell this news to my father). Now, I am in my first year of doctor course, and I continue the analysis of the clones. I hope that this work will bring me the doctor degree in 3 years. After that? In Japan, sociaty is very conservative , and it is very difficult for a woman to get a post, so I think I will have to go as a post doc in USA or in France(I am bilingal in French and Japanese). It was abroad that my father distinguished himself and made a mark in the world of molecular genetics. So I will try also my chance.

A thousand thanks to you for remembering me and I hope you will accept my heartiest good wishes.

Fondly yours

Yoshike Hirota

Yoshiko Hirota