

**Announcement regarding the Appointment of Shonan Lab Academic Advisor**

Noile-Immune Biotech Inc. (2-12-10 Shiba-Daimon, Minato-ku, Tokyo, President & CEO: Koji Tamada) is pleased to announce that Akihiko Yoshimura, Ph.D., Professor of Tokyo University of Science, was appointed as an Academic Advisor to the company's Shonan Lab (in Shonan iPark, Fujisawa city, Kanagawa) on Monday, June 3, 2024.

Dr. Yoshimura has been conducting research in the fields of immunology and biochemistry for many years, and was recently awarded the Medal with Purple Ribbon by the Japanese government while serving as a professor at Keio University. It is a great honor to welcome Dr. Yoshimura to our Shonan Lab as an Academic Advisor. We hope that Dr. Yoshimura's abundant knowledge and experience will contribute to the promotion of our R&D and the development of the next generation of researchers.

**【Career summary of Akihiko Yoshimura, Ph.D. and his major awards received】****Career summary**

1981: Graduated from the Faculty of Science, Kyoto University

1985: Assistant Professor, Department of Biochemistry, Oita Medical School

1986: Doctor of Science (Ph.D.), Kyoto University

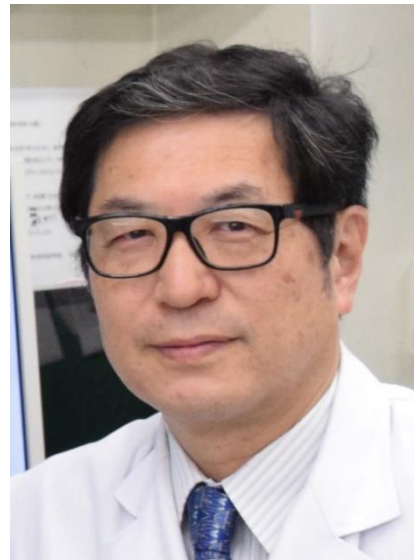
1987: Assistant Professor, subsequently Associate Professor, Cancer Research Institute, Faculty of Medicine, Kagoshima University. During this term, study abroad at MIT in the United States (1989-1991)

1995: Professor, Institute of Life Science, Kurume University

2001: Professor, Medical Institute of Bioregulation, Kyushu University

2008: Professor, Department of Microbiology and Immunology, Keio University School of Medicine

2024: Professor, Research Institute of Biomedical Sciences, Tokyo University of Science (current position)



#### Awards received

2001: Japanese Society for Immunology Award

2007: Japan Biochemical Society Kakiuchi Saburo Award

2007: Mochida Memorial Academic Award

2020: Uehara Award

2021: Medal with Purple Ribbon

2022: ICIS-Pfizer Award for Excellence in Cytokine & Interferon

2023: Toray Science and Technology Prize

Dr. Yoshimura has conducted research mainly on the elucidation of control mechanisms of the cytokine as well as molecular mechanisms of the immune tolerance. Recently, he has been promoting research by focusing on the clarification of the mechanisms of T cell exhaustion, a current hurdle for anti-tumor immunity, and the development of methods to overcome it. In 2019, he discovered NR4a as a main factor in T cell exhaustion (*Nature* 2019). He reported that anti-tumor immunity can be significantly enhanced by interfering with NR4a (*Cancer Res.* 2018, *Cell Rep.* 2024). In addition, he is also aiming at developing methods to avoid T cell exhaustion in CAR-T therapy and induce younger memory T cells (*Cancer Res.* 2020, *Cancer Res. Commun.* 2021).

Through the appointment of Dr. Yoshimura as an Academic Advisor to the Shonan Lab, we will promote engaging in further innovative research and development, and advance our business so as to deliver truly effective treatments to many cancer patients in the world.

**Noile-Immune Biotech Inc., established as a university start-up, aims to contribute to the arrival of an era when we can overcome cancer through the next-generation cancer immunotherapies, centering on PRIME technology.**

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