

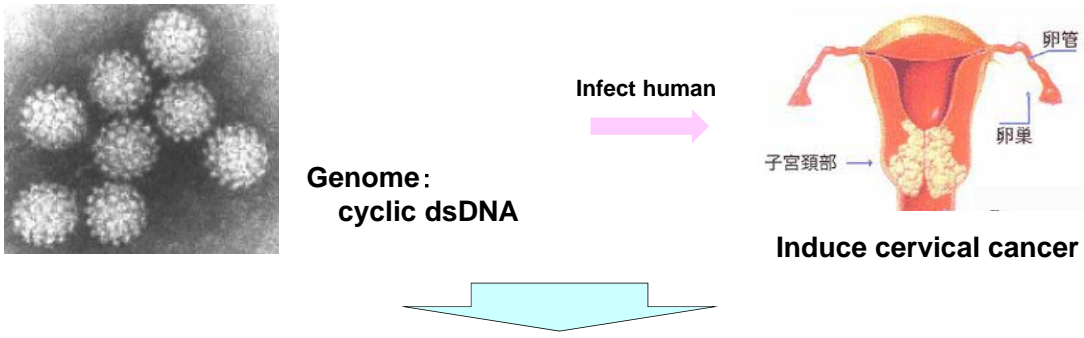
# Development of Novel Protein-Based Antiviral Drugs

Takashi Sera

Graduate School of Natural Science & Technology, Okayama University

**Viruses cause various infectious diseases.**

e.g., Human papillomavirus (HPV)



**How to Prevent Virus Infection?**

**Block virus invasion ?**

**Block virus replication even if viruses invade !**

**New Strategy: Specific Cleavage of DNA Viral Genome by Using Artificial Restriction Enzyme**

