

Keep Your Focus, We Produce Your Pseudovirus(es)

IVANO Bioscience offers a streamlined **pseudovirus customization service**, allowing you to focus on the development of your solutions against infectious diseases.

The Advantages of our Pseudoviruses

- **Highly efficient:** use only 1 μ L or less per reaction
- **Scalable volume:** from research to clinical studies
- **Functionally validated** for infection and neutralization
- **Easy to detect:** GFP or luciferase reporter genes
- **Safe to handle** for BSL-2 lab settings
- **Freshly produced under GLP**

How Do We Proceed?

1. Development Step

- Email us your glycoprotein sequence
- We identify the best production conditions
- Free development when ordering at least 5 mL

2. Production Step and Validation

- Concentrated pseudoviruses, up to 1000 reactions/mL
- Scalable production size
- Functional validation for infection and neutralization

Turn around time

- Standard: 10 weeks
- Express: 8 weeks

A Versatile Pseudotyping Platform

Our platform has already been successfully tested for several viruses and their variants/serotypes such as:

- **Influenza** (H5, H3, H1)
- **Ebola** (Zaire, Sudan)
- **SARS-CoV-2** (D614G, Delta, other)

Up Coming Pseudovirus

- RSV
- Lassa
- Nipah
- HPV
- Rift Valley Fever
- MERS

About IVANO Bioscience

Founded by two Ph.D.s in Biotechnology, IVANO Bioscience aims to improve the vaccine industry performances by providing scientists with **easy-to-use**, **cost-effective**, and **highly effective** analytical tools.

Our expert team of scientists combines 10 years of experiences in manufacturing viral vectors, virus-like particles, and recombinant proteins.

Want to leave your pseudovirus production in our expert hands?

Let's Connect

juliette.champeil@ivanobioscience.com

