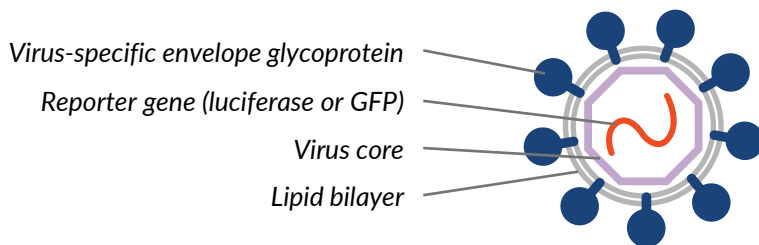


## Viral Particles for Easy, Scalable Neutralization Assays

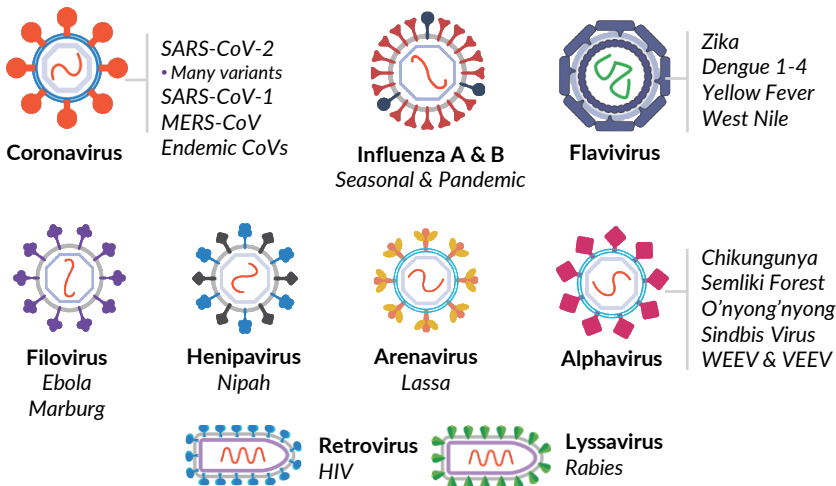
### Reporter Virus Particles (RVPs)

RVPs are non-replicative virus particles that enable easy, BSL-2 safe, high-throughput assays to test viral neutralization.



- ✓ Quantitative readout
- ✓ Easy assay with ready-to-use reagents and protocols
- ✓ Enable rapid response to new pathogens

### The Most Extensive Catalog of Reporter Viruses

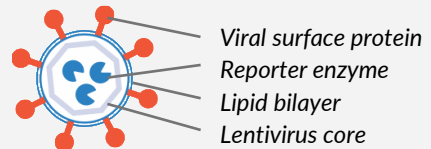


### Custom Viral Particles

Don't see the particles you need? Our experts can make customized reagents with viral families, strains, and reporters specific to your study.

### Ready Reporter Virus™ Kits

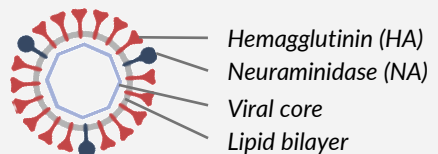
RRV kits enable neutralization assays in under 4 hours. Assay-ready kits come with viral particles and frozen target cells. Simply thaw and use for fast functional data.



- ✓ No tissue culture delays
- ✓ Instant fluorescent readout
- ✓ Highly automatable

### Influenza TiterSafe™ Particles for HAI Assays

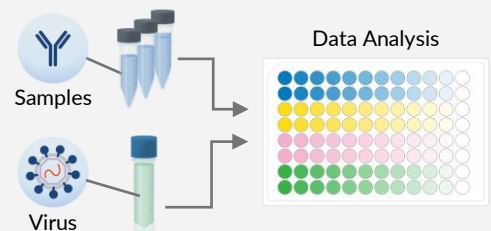
TiterSafe™ provides an off-the-shelf virus-like particle to replace live virus in HA and HAI assays and enables BSL-2 assays for highly pathogenic influenza strains.



- ✓ Customizable reagent
- ✓ New strains in under 5 weeks
- ✓ Safe at BSL-2

### Assay Development Services

Have us test your samples. Our experts run pseudovirus or replicative virus assays at BSL-2 and can tailor or develop assays for your specific needs.



PRNT & MNT | HAI & NAI | ADE



## Why work with us?

Since 2001, Integral Molecular's mission has been to develop and apply innovative technologies that advance therapeutic discovery against difficult protein targets, including viral proteins.

Deep expertise in virology is at our core. We've developed technologies that have enabled hundreds of companies worldwide working in vaccine research and drug discovery. Our technologies have been published in over 500 papers and patents, including articles in *Cell*, *Science*, and *Nature*.

**500+**

Publications featuring  
Integral Molecular  
Technologies

**20+**

Years' virology  
experience

Trusted by

**600+**

Companies

**100+**

Reporter viruses  
& variants

## Quality you can trust

We produce and test all Virology catalog products using **ISO 9001** certified processes appropriate for clinical trials. Find out why our products are trusted in assays for Phase 2 and 3 clinical trials.

## Frequently Asked Questions

### Q. Where are you located?

Integral Molecular is in Philadelphia, PA.

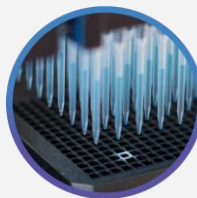
### Q. Do you ship outside the US?

Yes, we ship to South & Central America, the EU, the UK, Japan, Singapore, India, and more!

### Q. What are your scale-up capabilities?

We can produce liter-scale lots of particles to screen 1,000s of samples in neutralization assays, without bridging studies.

## We also offer:



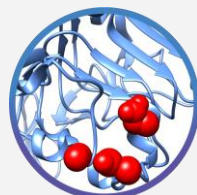
### *MAb Specificity Profiling*

Antibody specificity testing for lead selection and IND safety profiling using the Membrane Proteome Array™



### *Lipoparticles*

Virus-like particles with high concentrations of native membrane proteins for better immunization and screening



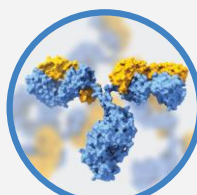
### *Epitope & CDR-Scanning*

High-resolution mapping to profile antiviral antibodies, help predict viral escape, optimize MAb cocktails, and protect IP



### *Preclinical MAb Discovery*

Application of the MPS antibody discovery platform to deliver lead candidates through IND



### *Reagent Antibodies*

Extensively validated, recombinant MAbs with unparalleled specificity—available through [cellsurfacebio.com](http://cellsurfacebio.com)

