



HOST FACTORS THAT ENHANCE VIRAL PRODUCTION VIA VIRALLY DRIVEN FITNESS-BASED CRISPR SCREENING

[View U.S. Patent Application Publication No. US-2024-0240185 in PDF format.](#)

WARF: P230021US02

Inventors: Andrew Mehle, Cason King

The Invention

UW-Madison researchers have developed a new screening approach for identifying host factors that impact influenza viral production after the initial infection, and have used the screen to identify dozens of host factors that enhance influenza virus production.

Additional Information

For More Information About the Inventors

- [Andrew Mehle](#)

Tech Fields

- [Research Tools : Biomanufacturing](#)
- [Research Tools : Cell lines](#)

For current licensing status, please contact Jennifer Gottwald at jennifer@warf.org or 608-960-9854