

Peer Review

Review of: "A Harmless Avian Vaccine Virus Could Be Developed into an Off-the-Shelf “Antibiotic” for Viruses"

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Bakacs and Konstantin's commentary analyzes an interesting approach to antiviral therapy. The proposal of IBDV as an antiviral drug is a highly relevant suggestion when considering the containment of possible future pandemics and the management of health crises. The work lacks key concepts. Insufficient animal studies have been carried out; in particular, the sample size and possible adverse effects due to individual variability are not taken into account. Further human studies can strengthen the applications of the drug candidate R903/78. It is essential to conduct Phase I and II experimental and clinical studies, increasing the number of samples tested. In conclusion, this work represents a contribution to the search for broad-spectrum antiviral drugs.

Declarations

Potential competing interests: No potential competing interests to declare.