

Rapid Reviews COVID-19

Reviews of "Qualitatively distinct modes of Sputnik V vaccine-neutralization escape by SARS-CoV-2 Spike variants"

Alexander Mentzer¹, Mario Cazzola², Maria Gabriella Matera³

¹University of Oxford Hooke Library: University of Oxford, Wellcome Trust Centre for human genetics,

²University of Rome Tor Vergata Faculty of Medicine and Surgery: Università degli Studi di Roma Tor Vergata Facoltà di Medicina e Chirurgia, Experimental Medicine, Italy,

³University of Campania "Luigi Vanvitelli", Naples, Italy

Published on: May 29, 2021

License: [Creative Commons Attribution 4.0 International License \(CC-BY 4.0\)](https://creativecommons.org/licenses/by/4.0/)

To read the original manuscript, click the link above.

Summary of Reviews: *This study reports antibodies generated from Sputnik V vaccination exhibit less neutralizing activity against B.1.351 and E484K variants than wildtype and B.1.1.7. Reviewers deem these findings informative, but caution more standard assays and clinical studies are necessary.*

Reviewer 1 (Alexander Mentzer) |

Reviewer 2 (Mario Cazzola, Maria Gabriella Matera) |

RR:C19 Strength of [Evidence Scale Key](#)

= Misleading

= Not Informative

= Potentially Informative

= Reliable

= Strong

To read the reviews, click the links below.