SARS-Related Coronavirus 2, Isolate hCoV-19/USA/MD-HP05285/2021 (Lineage B.1.617.2; Delta Variant), Heat Inactivated

Catalog No. NR-56128

For research use only. Not for use in humans.

Contributor:
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Manufacturer:
BEI Resources

Product Description:
NR-56128 is a preparation of severe acute respiratory syndrome-related coronavirus 2 (SARS-CoV-2), isolate hCoV-19/USA/MD-HP05285/2021 that has been inactivated by heating to 65°C for 30 minutes and diluted prior to vialing.

SARS-CoV-2, isolate hCoV-19/USA/MD-HP05285/2021 was isolated from a human in Maryland, USA on April 26, 2021.1

The complete genome of the clinical isolate of SARS-CoV-2, hCoV-19/USA/MD-HP05285/2021 has been sequenced (GISAID: EPI_ISL_2103264).1,2

Material Provided:
Each vial contains approximately 0.25 mL of heat inactivated, clarified and diluted cell lysate and supernatant from Homo sapiens lung adenocarcinoma epithelial cells (Calu-3; ATCC® HTB-55™) cells infected with SARS-CoV-2, isolate hCoV-19/USA/MD-HP05285/2021. The vial should be centrifuged prior to opening.

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References:
1. GISAID