SARS-CoV, Formaldehyde- and UV-Inactivated, Purified

Catalog No. NR-3882
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For research use only. Not for human use.

Contributor:
National Institute of Allergy and Infectious Diseases, National Institutes of Health

Product Description:
NR-3882, inactivated SARS-CoV, was originally intended for active immunization against SARS-CoV. The SARS-CoV used in the production was originally obtained from the Centers for Disease Control, Atlanta, Georgia. A Primary Seed Virus was generated from the CDC reference virus by five rounds of plaque-purification and subsequent expansion on serum protein-free Vero cells. The preparation contains Vero cell-derived, formaldehyde- and UV-inactivated, sucrose-purified whole virions of SARS-CoV.

The preparation contains 5 µg/mL of inactivated SARS-CoV, absorbed to alhydrogel adjuvant. NR-3882 is being made available for research use only.

Material Provided:
Each vial contains approximately 0.65 mL of sterile NR-3882.

Packaging/ Storage:
NR-3882 was packaged aseptically in glass vials. The product is shipped at 4°C on refrigerated bricks and should be stored at 2–8°C on arrival. Do not freeze.

Citation:
Acknowledgment for publications should read “The following reagent was obtained through the NIH Biodefense and Emerging Infections Research Resources Repository, NIAID, NIH: SARS-CoV, Formaldehyde- and UV-Inactivated, Purified, NR-3882.”

Biosafety Level: 1

Disclaimers:
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