

**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**

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the following publication: U.S. Department of Health and Human Services, Public Health Service, Centers for Disease Control and Prevention, and National Institutes of Health. Biosafety in Microbiological and Biomedical Laboratories. 5th ed. Washington, DC: U.S. Government Printing Office, 2007; see [www.cdc.gov/od/ohs/biosfty/bmbl5/bmbl5toc.htm](http://www.cdc.gov/od/ohs/biosfty/bmbl5/bmbl5toc.htm).

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