

## SARS-CoV-2 Surrogate Virus Neutralization Test Kit

SKU: GXEL00296 | Assay: Quantitative ELISA (Colorimetric)

The SARS-CoV-2 Surrogate Virus Neutralization Test Kit (SKU: GXEL00296) is a high-sensitivity quantitative ELISA for the quantitative measurement of SARS-CoV-2 Surrogate Virus Neutralization Test Kit in Plasma, Serum. The assay covers a detection range of 0.156 - 10 µg/mL with a sensitivity of 78.1 ng/mL and is read colorimetrically at 450 nm.

### Specifications

<b>Product Name</b>	SARS-CoV-2 Surrogate Virus Neutralization Test Kit
<b>SKU</b>	GXEL00296
<b>Alternative Names</b>	Spike glycoprotein, S glycoprotein, Spike protein S1, S, Receptor-Binding Domain, RBD, Neutralization, SARS-CoV-2
<b>Assay Type</b>	Quantitative
<b>Detection Method</b>	Colorimetric
<b>Sensitivity</b>	78.1 ng/mL
<b>Detection Range</b>	0.156 - 10 µg/mL
<b>Recovery</b>	80-120%
<b>Sample Types</b>	Plasma, Serum
<b>Storage</b>	2-8°C. See Storage & Stability.
<b>Note</b>	For Research Use Only. Not for diagnostic procedures.

### Storage & Stability

The stability of ELISA kit is determined by the loss rate of activity. The loss rate of this kit is less than 10% prior to the expiration date under appropriate storage condition. Store at 2-8°C on receipt; avoid repeated freeze-thaw cycles.

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