

## PRODUCT DATASHEET

<b>Catalog No</b>	SYN20200401
<b>Product Name</b>	SARS-CoV-2 RdRP Gene Plasmid Control
<b>Description</b>	<p>SARS-CoV-2 RdRP Gene Plasmid Control Vector Backbone pUC57. This plasmid contains the part of 2019-nCoV(SARS-CoV-2) RdRP gene and can be used as positive control for the detection of 2019-nCoV(SARS-CoV-2) by qRT-PCR (WHO published ).</p> <p>This product is liquid with a concentration of 10,000 copies/<math>\mu</math>L.</p> <p>The total volume is 250<math>\mu</math>L. 5<math>\mu</math>L plasmid control is recommended for each reaction.</p> <p>Transcription Sequence:</p> <p>GTGAAATGGTCATGTGTGGCGGTTCACTATATGTAAACCAGGT        GGAACCTCATCAGGAGATGCCACAACCTGCTTATGCTAATAGTGT        TTTTAACATTTG</p>
<b>QC</b>	Sanger Sequencing results were provided, please download the <a href="#">supplemental materials</a> for details.
<b>Shipping, Storage &amp; Stability</b>	<ol style="list-style-type: none"> <li>1. Ice bag transportation.</li> <li>2. The plasmid controls should be stored at -15 to -30°C in a constant temperature.</li> </ol>

**FOR RESEARCH LABORATORY TEST USE ONLY!**

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