

PRODUCT DATASHEET

Catalog No	SYN20200403
Product Name	SARS-CoV-2 Target 1 (ORF1ab) Gene Plasmid Control
Description	<p>SARS-CoV-2 ORF1ab Gene Plasmid Control Vector Backbone pUC57. This plasmid contains part of 2019-nCoV(SARS-CoV-2) ORF1ab gene and can be used as positive control for the detection of 2019-nCoV(SARS-CoV-2) by qRT-PCR (China CDC published).</p> <p>This product is liquid with a concentration of 10,000 copies/μL.</p> <p>The total volume is 250μL. 5μL plasmid control is recommended for each reaction.</p> <p>Transcription Sequence: CCCTGTGGGTTTTACACTTAAAAACACAGTCTGTACCGTCTG CGGTATGTGGAAAGGTTATGGCTGTAGTTGTGATCAACTCC GCGAACCCATGCTTCAGTCAGCTGATGCACAATCGT</p>
QC	Sanger Sequencing results were provided, please download the supplemental materials for details.
Shipping, Storage & Stability	1. Ice bag transportation. 2. The plasmid controls should be stored at -15 to -30°C in a constant temperature.

FOR RESEARCH LABORATORY TEST USE ONLY!

4250 US-1 #3, Monmouth Junction, NJ 08852

(732) 230-3003