


## SARS-CoV-2 synthetic replicon with Nluc reporter and neomycin marker

### Specification sheet

The synthetic genome with Nluc reporter and neomycin marker is a replicon, encoding nanoluciferase reporter and neomycin genes.

<b>Catalog number</b>	SC2-FLSG-5577
<b>Description</b>	SARS-CoV-2 replicon-encoding nanoluciferase and neomycin genes, with deletions of S, E, M and ORFs 3a, 6, 7a, 7b, 8 genes; <i>in vitro</i> transcription-compatible
<b>Biosafety level</b>	BSL-1 (non-infectious)
<b>Cloning vector</b>	Bacterial artificial chromosome (BAC) — pCC1BAC/EU140750
<b>Package contents</b>	One vial of synthetic DNA in a Tris/EDTA solution
<b>Package format</b>	 Clear polypropylene vial with a pink cap
<b>Volume</b>	100 µL
<b>Concentration</b>	50 ng/µL
<b>Storage conditions</b>	-20 °C
<b>Shipping conditions</b>	-20 °C (dry ice)
<b>Intended use</b>	Research use only

Specifications are subject to change.