

SARS-CoV-2 complete synthetic reference material with T7 promoter — Quick reference manual

Complete product information and additional resources are available at telesisbio.com

Catalog numbers SC2-FLSG-1111

Product details

The complete synthetic reference material with T7 promoter is a full-length synthetic genome with a T7 promoter and a poly(A) tail.

Description	SARS-CoV-2 complete synthetic reference material with T7 promoter and poly(A) tail
Biosafety level	BSL 1 (non-infectious)
GenBank number	MN908947.3
Accession version	NC_045512.2
Package content	One vial of synthetic DNA in a Tris/EDTA solution
Package format	Clear polypropylene vial with a pink cap
Volume	100 µL
Concentration	50 ng/µL
Storage conditions	-20 °C
Intended use	Research use only

Instructions for use

SARS-CoV-2 complete reference materials are non-infectious; however, we recommend adhering to safe laboratory practices conducive to a BSL 1 laboratory to prevent potential product contamination and exposure.

1. Thaw the material on ice.
2. Vortex gently and pulse-spin in a microcentrifuge to settle the material at the bottom of the vial.
3. Keep the vial on ice while in use.
4. Return the remaining material (if applicable) to storage temperature.
5. Each vial can be thawed and frozen up to three times.