

# Seraseq<sup>®</sup> SARS-CoV-2 Mutation RNA Mix

#### ACCELERATING NGS ASSAY DEVELOPMENT, VALIDATION, AND IMPLEMENTATION FOR SARS-COV-2 SURVEILLANCE

**Seraseq SARS-CoV-2 Mutation RNA Mix** is a highly multiplexed positive reference material which contains 82 variants of interest blended with Wuhan wild type SARS-CoV-2 genomic RNA (reference sequence NC\_045512) in a background of human total RNA from the well characterized GM24385 cell line. The kit has three vials with 1%, 5% and 20% variant allele frequency respectively.

### ABOUT LGC SERACARE

TRUSTED SUPPLIER TO THE DIAGNOSTIC TESTING INDUSTRY FOR OVER 30 YEARS

HIGH-QUALITY CONTROL PRODUCTS, RAW BIOLOGICAL MATERIALS, AND IMMUNOASSAY REAGENTS

INNOVATIVE TOOLS AND TECHNOLOGIES TO PROVIDE ASSURANCE IN DIAGNOSTIC ASSAY PERFORMANCE AND TEST RESULTS

FOR MORE INFORMATION, PLEASE VISIT OUR WEBSITE: WWW.SERACARE.COM

Product Description	Material Number	Pack Size	Concentration	Buffer
Seraseq SARS-CoV-2 Mutation RNA Mix	0740-0075	AF 1% 1 x 25 μL AF 5% 1 x 25 μL AF 20% 1 x 25 μL	5 x 10 <sup>6</sup> copies/mL	1 mM Tris, pH 8.0

Not for In Vitro Diagnostic Use. Research Use Only.

# SARS-COV-2 NGS SOLUTION:

- Highly multiplexed positive reference material for SARS-CoV-2 incorporates 82 variants of interest in NSP, S, M, N, E and ORF genes
- Ready-to-use, purified RNA format no extraction required
- Multiple allele frequency levels included use to determine assay sensitivity and LOD
- Comprehensive technical data sheet available
- Manufactured in GMP-compliant and ISO 13485-certified facility

# LEARN MORE

To learn more about Seraseq SARS-CoV-2 Mutation RNA Mix and our complete line of SARS-CoV-2 Quality Solutions, visit: <u>www.seracare.com/SARSCoV2</u>.

# **ORDERING INFORMATION**



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