

Seraseq[®] 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

Product Description	Material Number	Pack Size	Concentration	Buffer
Seraseq SARS-CoV-2 Mutation RNA Mix	0740-0075	AF 1% 1 x 25 μ AF 5% 1 x 25 μ AF 20% 1 x 25 μ	L 5 x 10 ⁶ 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

Nous contacter

