

Our qPCR just got **smarter**

SNPsig® VariPLEX SARS-CoV-2 Real-Time PCR test for COVID-19 variants of concern.

SNPsig® VariPLEX SARS-CoV-2 is a real-time-reverse transcriptase PCR (RT-PCR) multiplex assay to be used as a reflex qPCR test. VariPLEX™ SARS-CoV-2 can be performed on extracted sample eluates from positive COVID-19 tests.

This assay is intended for the allelic discrimination of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) virus variants of concern and key biologically significant mutations.

VariPLEX™ SARS-CoV-2, the best in class for COVID-19 variant detection:

- Use as a reflex test to detect multiple variants of concern in one kit
- Results in under 2 hours
- A more time and cost-efficient alternative to Next Generation Sequencing (NGS)
- Open platform capability
- Only extracted RNA is needed, with no extra sample collection steps required
- Detects the Alpha, Beta, Gamma and Epsilon variants, plus the key biologically significant mutations N501Y and E484K.



Variants of Concern:

Alpha

Beta

Gamma



Biologically Significant Mutations:

N501Y

E484K

Novacyt has a world class bioinformatics team that have determined robust unique identifiers to enable identification of the relevant variants of concern. These identifiers are utilised alongside the documented COVID-19 mutations in this product.

For Research Use Only

Ordering Information

Product code: R00137
Pack size: 96 reactions (master mix included)

Contact us today
to place your order

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