

HYRIS bKIT™ Virus Finder COVID-19 Saliva

The HYRIS bKIT[™] Virus Finder COVID-19 Saliva is a CE-IVD **real-time RT-PCR assay** intended to be used for the in vitro diagnostic qualitative detection of SARS-CoV-2 nucleic acid in saliva specimens collected by a healthcare professional from individuals suspected of COVID-19 disease.

MODULAR

6 or 16 samples per run, using different cartridge formats.

CONVENIENT

Less invasive sample collection for specific target groups, such as students or young kids

DIRECT AMPLIFICATION

Ready-to-use reagents, no extraction process is needed.

SMART SYSTEM Al-driven cloud-based Hyris SystemTM; real-time access to interpreted

RELIABLE

FOR SCREENING

Ideal for screening purposes, using pooling setup

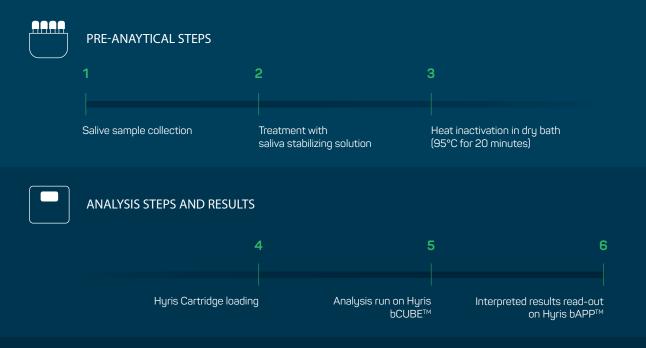
ORDER REFERENCES

bKTH-SCV2.04-32 for 24 tests

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Workflow



The analytical sensitivity in direct amplification is 9.10^3 genomic copies/mL. The kit is pecific in the >99% of the cases assessed.

BIBLIOGRAPHY

Doi: 10.1515/cclm-2022-0008 - "Hyris bCUBE SARS-CoV-2 rapid molecular saliva testing: a POCT innovation on its way". Doi: 10.1016/j.phrs.2020.105380 - "Saliva sampling for chasing SARS-CoV-2: A Game-changing strategy". Doi: 10.1101/2020.06.18.159434 - "Saliva-Based Molecular Testing for SARS-CoV-2 that Bypasses RNA Extraction". Doi: 10.1128/JCM.00776-20 - "Saliva as a Noninvasive Specimen for Detection of SARS-CoV-2"

Hyris is a global innovation-based biotech company that aims at democratising genetic testing and health insights, to shape a safer and connected world for everybody.

Hyris System™ enables genetic testing of biological samples in any setting, at any time, with real-time access to results already interpretes through AI-driven cloud software.

