



MICROBIX

PROCEED[™]FLOQ[®]

ONBOARD[™] kit

PRODUCT INFORMATION SHEET

Product Name: SARS-CoV-2 ONBOARD[™] Variant Swab Kit

Catalogue Number: VP-SK-CVAR-01

Storage: Store this preparation at 2 °C to 30 °C.

Description: This product contains three SARS-CoV-2 wild type swabs, three of each SARS-CoV-2 Variants of Concern (VOC) : B.1.1.7 , B.1.351 and P1 type swabs all the are containing desiccated formulation of whole SARS-CoV-2 cDNA genome and human fibroblasts.

Amount: 3x PROCEED[™]FLOQ[®] SARS-CoV-2 Swab Positive Sample (VP-S-19-01), 3x PROCEED[™]FLOQ[®] SARS-CoV-2 B.1.1.7 Swab Positive Sample (VP-S-19-03), 3x PROCEED[™]FLOQ[®] SARS-CoV-2 B.1.351 Swab Positive Sample (VP-S-19-04) and 3x PROCEED[™]FLOQ[®] SARS-CoV-2 P.1 Swab Positive Sample (VP-S-19-05)

Intended Use: The product is to be used as a positive test swab sample in nucleic acid based tests for SARS-CoV-2 detection of VOC and WT. The product is to be used for nucleic acid test instrument (device) verification/validation, manufacturing QMS, educational and R&D purposes.

NOT FOR USE IN DIAGNOSTIC PROCEDURES. FOR RESEARCH USE ONLY

Instructions For Use: It is recommended that the product is tested according to kit Manufacturer's instructions for testing of clinical swab samples. When including the PROCEED[™] FLOQ[®] SARS-CoV-2 WT and VOC Swab Positive in a test run, the exact same procedure for unknown specimens collected on a swab must be used. Refer to the manufacturer supplied instructions for use provided with the SARS-CoV-2 test kit.

- Elute the swab by referring to the preferred technique described in the assay instructions for use (usually 1-3 mL).
- Use 100-400 µL from the eluted swab sample for the extraction step.
- After extraction proceed with RT-PCR by using the sample test volume specified in the assay instruction for use (usually 5-20 µL from the eluted purified nucleic acid volume).

Expected Results: Testing of the PROCEED[™] FLOQ[®] SARS-CoV-2 WT and VOC Swab Positive Sample in PCR-based assays for SARS-CoV-2 WT should result in a positive finding, testing of the PROCEED[™] FLOQ[®] SARS-CoV-2 Swab VOC Sample in PCR-based assays for SARS-CoV-2 VOC should result in a positive finding for the VOC including such assays where the presence of human DNA is required for the determination of a positive or negative result.

Hazards: We are aware of no specific biological hazards associated with this product. The preparation has been inactivated and should contain no infectious material however it should be handled as if potentially infectious. Generally accepted good laboratory practices appropriate to biological reagents should be employed. The coating buffer contains 0.02% sodium azide (CAS No. 26628-22-8) as a preservative.

Strain/Cell line: SARS-CoV-2 cDNA (NC_045512, B.1.1.7, B.1.351 and P.1) and MRC2

Assistance: If you have any questions regarding the production, testing or use of this material, please send them together with any relevant data to Microbix Technical Services, at customer.service@microbix.com or fax 905-361-8911. Your complete satisfaction with the performance of this product is important to us.

Quality Control Information

Product Name: PROCEEDx™ FLOQ® SARS-CoV-2 Swab Positive Sample
Product Code: VP-S-19-01

Lot Number:

qPCR Test Kit	Target	Result
CDC V2 SARS-CoV-2 Assay	SARS-CoV-2	Positive
	Human DNA (RP)	Positive

Product Name: PROCEEDx™ FLOQ® SARS-CoV-2 B.1.1.7 Swab Positive Sample
Product Code: VP-S-19-03

Lot Number:

qPCR Test Kit	Target	Result
CDC V2 SARS-CoV-2 Assay	SARS-CoV-2	Positive
	Human DNA (RP)	Positive

Product Name: PROCEEDx™ FLOQ® SARS-CoV-2 B.1.351 Swab Positive Sample
Product Code: VP-S-19-03

Lot Number:

qPCR Test Kit	Target	Result
CDC V2 SARS-CoV-2 Assay	SARS-CoV-2	Positive
	Human DNA (RP)	Positive

Product Name: PROCEEDx™ FLOQ® SARS-CoV-2 P.1 Swab Positive Sample
Product Code: VP-S-19-03

Lot Number:

qPCR Test Kit	Target	Result
CDC V2 SARS-CoV-2 Assay	SARS-CoV-2	Positive
	Human DNA (RP)	Positive

Inactivation: Product were inactivated.

Quality Control Summary: This lot meets specifications and is released for shipment.

Expiry date:

Quality Assurance Signature:

Date:



Explanation of symbols used in Microbix product labelling



Research use only



Caution, consult accompanying documents



Instructions for use



Use By



Temperature limitation



Manufacturer



Single use only



Contains sufficient for 'n' tests



Catalogue number



Lot number

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