INTENDED USE

specimens from individuals within 7 days of onset of symptoms as an aid for diagnosis of COVID-19 and nucleoprotein antigen using the rapid immunochromatographic method in human anterior nasal swab within 4 days of onset of symptoms as an aid for diagnosis of Influenza A/B. This kit is intended for the qualitative detection of SARS-CoV-2 nucleoprotein antigen and influenza A/B

or certain non-traditional places such as offices, sporting events This kit is intended for layperson's home use in a non-laboratory environment (e.g. in a person's residence

that binds the remaining conjugates, thereby producing a red line on the region C virus or not, the solution continues to migrate to encounter another reagent (an anti-mouse IgG antibody) the specific anti- Novel coronavirus monoclonal coated on the T region. Whether the sample contains the sample, a complex formed between the anti- Novel coronavirus conjugate and the virus will be caught by the reagent pad are dissolved and migrate along with the sample. If Novel coronavirus is present in the pre-immobilized on the membrane. When the sample is added into the sample window, conjugates dried in antibodies for Novel coronavirus, and the polyclonal antibodies against the mouse globulin, which are monoclonal antibodies against Novel fixed inside a plastic device. The reagent membrane contains the colloidal gold conjugated with the of the following three parts, namely sample pad, reagent pad and reaction membrane. The whole strip is assay that uses highly sensitive monoclonal antibodies to Novel coronavirus. The test device is composed The Novel Coronavirus (SARS-Cov-2) Antigen Rapid coronavirus; the reaction membrane contains the secondary Test is an immunochromatographic membrane

the extracted specimen reacts with the antibody to Influenza A and/or Influenza B that are coated onto particles. The mixture migrates up the membrane to react with the antibody to Influenza A and/or colored line in either or both test regions indicate a positive result. To serve as a procedural control, a Influenza B on the membrane and generate 1 or 2 colored lines in the test regions. The presence and Influenza B nucleoproteins in nasal swab. In this test, antibody specific to the Influenza A and Influenza B nucleoproteins is separately coated on the test line regions of the test device. During testing, The Influenza A/B Rapid Test is a qualitative, lateral colored line will always appear in the control region if the test has performed mixture migrates up the membrane to react with the antibody to Influenza A and/or flow immunoassay for the detection of Influenza A

PRECAUTIONS

- For in vitro diagnostic use only
- Ensure foil pouch containing test device is not damaged before opening for use
- Perform the test at room temperature 15 to 30°C
- Do not substitute the swab and sample extraction buffer provided in this kit with components from other
- - Place the soft tip of the swab into the nostril Strictly follow the operating instructions
- The samples should be tested immediately after collection
- the test for anyone under 2 years of age. Children aged 2 to 15 years old should have their samples collected and tested by an adult. Do not use

STORAGE AND STABILITY

The test can be stored at 2°C-30°C and all reagents are stable until the expiration dates marked on their

outer packaging LIMITATIONS

- COVID-19 individuals who live in areas with low numbers of SARS-Cov-2 infections and without known exposure to *False positive results may occur, particularly in individuals without SARS-Cov-2 symptoms and/or
- The test is less reliable in the later phase of infection and in asymptomatic individuals
- ongoing suspicion of infection Repeat testing within 1 - 3 days is recommended in occupational risk, high risk settings or if there is an
- must seek professional medical advice Negative results may not mean that a person is not infectious and if symptoms are present the person
- A negative result does not rule out infection with another type of respiratory virus
- Health Department for guidance on confirmation testing if necessary, and if unwell seek medical •If you have a SARS-Cov-2 POSITIVE result, follow the guidance from your local State or Territory
- In the early stages of infection or before symptoms appear, low antigen expression may lead to negative for follow-up clinical care. •If you have a Influenza POSITIVE result or who are unwell are advised to consult a medical practitioner
- storage. Any faults can lead to imprecise results. If the cross-contamination is not controlled during The test results are related to the quality of the specimen collection, processing, transportation and
- specimen processing, false-positive results may occur.

SAFETY INFORMATION

- Please dispose of the test materials in a closed plastic bag with the household refuse
- transmission and physical distancing is not possible. ·Wearing a mask can help protect you and those around you if you are in an area with community
- Follow the directions of your local state or territory government health department to protect yourself
- Test kit buffer should only be used as directed; do not ingest
- Do not dip the swab into provided solution or other liquid before inserting the swab into the nose
- The buffer should keep out of the reach of children and pets before taking samples and after use.
- persists, seek medical advice from a doctor or your local medical centre If the extraction buffer comes in contact with the skin or eyes, flush with plenty of water. If irritation

PERFORMANCE CHARACTERISTICS

(493/494 known confirmed negatives) for influenza A and >99.9% (539/539 known confirmed negatives) influenza B, the specificity is > 99.9% (463/463 known confirmed negatives) for SARS-Cov-2 and 99.8% the RT-PCR kit. The sensitivity is 95.28% (101/106 known confirmed positive) for SARS-Cov-2 and 96% (72/75 known confirmed positive) for influenza A and 93.33% (28/30 known confirmed positive) for Using SARS-Cov-2 & Influenza A/B Combo Rapid Test Cassette (swab) by professional was compared to

negative) for SARS-Cov-2 and >99.9% (80/80 known confirmed negative) for influenza A/B. (28/30 known confirmed positive) for influenza A/B, the specificity is>99.9% (74/74 known confirmed RT-PCR kit. The sensitivity is 94.44% (34/36 known confirmed positive) for SARS-Cov-2 and 93.33% Using SARS-Cov-2 & Influenza A/B Combo Rapid Test Cassette (swab) by layperson was compared to the

Variants Information

The following Influenza strains can be detected with SARS-Cov-2 & Influenza A/B Combo Rapid Test Test Cassette (swab): Alpha, Beta, Gamma, Epsilon, Delta and Omicron. The following SARS-CoV-2 variants can be detected with SARS-Cov-2&Influenza A/B Combo Rapid

Cassette (swab) :A/Darwin/6/2021, A/Darwin/9/2021, A/Victoria/2570/2019, Hong Kong/2671/2019, A/Guangdong-Maonan/SWL1536/2019, A/Brisbane/02/2018, A/Michigan/45/2015, A/Victoria/361/2011, Washington/02/2019, B/Colorado/06/2017, B/Massachusetts/2/2012 A/Singapore/INFIMH-16-0019/2016,A/Sydney/5/2021,B/Phuket/3073/2013,B/Austria/1359417/2021,B/ A/Texas/50/2012,A/California/7/2009,A/South Australia/34/2019, A/Switzerland/8060/2017

Limit of Detection (LOD)

Influenza A (H3N2) and 1.0×10° TCIDs₀/mL for Influenza B. 625 TCIDss/mL for SARS-Cov-2, 1.0×10² TCIDss/mL for Influenza A (H1N1), 2.0×10² TCIDss/mL for The Limit of Detection (LoD) of the SARS-Cov-2&Influenza A/B Combo Rapid Test Cassette (swab) is

Cross Reaction

SARS-Cov-2 & Influenza A/B Combo Rapid Test Cassette (swab). Cross reactive study results show that the pathogens below do not affect the test results

104340], Slovakia 14-10 [29055]; Streptococcus pyrogens; Mycoplasma pneumoniae Mutant 22, FH strain of Eaton Agent [NCTC10119], 36M129-B7; Coronavirus 229E, OC43, NL63, HKU1; Human EV71; chaamydia pneumoniae VR2282; Mycobacterium tuberculosis K, Erdman, HN878, CDC1551, H37Rv; Streptococcus pneumonia 4752-98 [Maryland (D1)6B-17], 178 [Poland 23F-16], 262 [CIP Respiratory syncytial virus; Legionella pneumophila Bloomington-2, Los Angeles-1, 82A3105;
Rhinovirus A16; candida albicans CICC 1965; pseudomonas aeruginosa ATCC9027; Enteroviruse EV68, Type 1, Type 2, Type 3, Type 4A; staphylococcus epidermis; staphylococcus salivarius; haemophilus etapneumovirus(hMPV) 3 Type B1; Human Metapneumovirus (hMPV) 16 Type A1; Parainfluenza virus MERS-coronavirus; Adenovirus Type 1, Type 3, Type 5, Type 7, Type 8,Type 11, Type 18, Type 23, Type influenzae; bordetella pertussis

influenza B is not affecting the test results for SARS-CoV-2 and Influenza A. The Cross-reactive study results show that the SARS-coronavirus affect the test results for SARS-Cov-2 and not affect the test results for Influenza A/B. The SARS-CoV-2 is not affecting the test results for Influenza A/B. The influenza A is not affecting the test results for SARS-CoV-2 and Influenza sults for a B. The

The kit can detect SARS-CoV-2, Influenza A and Influenza B in presence of co-infection

no interference between the device reagents and the Potential interference substances listed in below When tested using the SARS-Cov-2&Influenza A/B Combo Rapid Test Cassette (swab), there was that would create false positive or negative results.:

Erythromycin; Ciprofloxacin; Ceftriaxone; Meropenem; Tobramycin; Histamine Hydrochloride;Peramivir; Acetaminophen; Staphylococcus aureus; Acetylsalicylic acid; Ibuprofen; Mupirocin; Oseltamivir; Artemether-lumefantrine; Doxycycline hyclate; Quinine; Lamivudine; Ribavirin; Daclatasvir, Whole Blood; Biotin; Neo-Synephrine (Phenylephrine); Afrin Nasal Spray (Oxymetazoline); Sodium Cromoglycate; Olopatadine Tobramycin:

STATE AND TERRITORY CONTACT NUMBERS

Medical Device Incident Report

or usability issues via the online Users Medical Device Incident Report, emailing ırıs@tga.gov.au or calling 1800 809 361 You can contact the Therapeutic Goods Administration (TGA) to report performance

Local state and territory health departments

Contact details and websites of the local state and territory health departments

Australian Capital Territory Coronavirus Helpline

Coronavirus helpline (8am to 8pm daily): 02 6207 724

Business hours: 02 5124 9213

Website: https://health.act.gov.au

New South Wales Department of Health

Coronavirus hotline (Service NSW, 24/7): 137 788 General enquiries: 1300 066 055 Website: https://www.health.nsw.gov.au

Northern Territory Department of Health

General enquiries: 08 8922 8044

Coronavirus hotline (National helpline): 1800 020 080

Website: https://health.nt.gov.au/

*Queensland Department of Health

Coronavirus hotline: 134COVID or 134 268 General enquiries: 13HEALTH or 13 432 584

Website: https://www.health.qld.gov.au

South Australian Department of Health

General enquiries: 1300 232 272

Coronavirus hotline (9am to 5pm daily): 1800 253 787 https://www.sahealth.sa.gov.au

Tasmanian Department of Health

Public Health Hotline (coronavirus): 1800 671 738 General enquiries: 1300 135 513

https://www.health.tas.gov.au.

 Victorian Department of Health Department of Health and Human Services: 1300 650 172

Victorian coronavirus hotline (24/7): 1800 675 398 https://www.dhhs.vic.gov.au

Western Australian Department of Health

Website: https://www.healthywa.wa.gov.au/ Coronavirus hotline: 13COVID (8am to 6pm, Mon - Fri) or 1800 595 206

		SYMBOL	
Symbol	Meaning	Symbol	Meaning
8	In vitro diagnostic medical device	~	Storage temperature limit
L	Manufacturer	EC REP	Authorized representative in the European Community /European Union
<u></u>	Date of Manufacture		Use-by date
Ø	Do not re-use) julio	Consult instructions for use or consult electronic instructions for use
덕	Batch code	®	Do not use if package is damaged and consult instructions for use
REF	Catalogue number	⟨₹	Contains sufficient for <n> tests</n>



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