

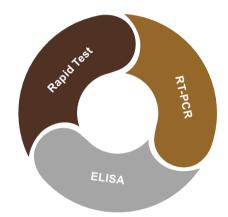
Lifecosm Biotech Limited is a GMP standard manufacturer dedicated in infectious disease diagnosis for human and animals. Right now, Lifecosm provides our customer with over 180 kinds of test kit and instrument, covers rapid test, ELISA test kit and PCR test kit. In the past 20 years, Lifecosm team has experienced in antigen design, prokaryotic expression, eukaryotic expression, mAb production, ELISA/Immunochromatography system optimization.



Professional And Experienced Technical Competancy

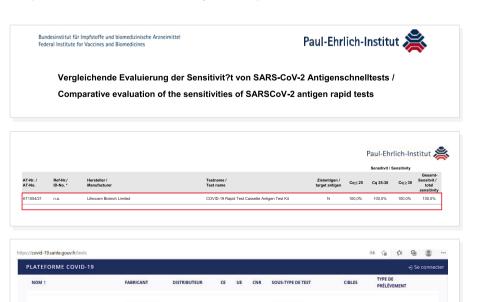
Continuous R&d Progress

Production Capability For Superior Quality



No.1 Sensitivity in 245 Antigen Test Kits

In a recent evaluation study of sensitivity against 245 test kits by Paul Ehrlich Institute, the top authority in Germany, Lifecosm COVID-19 ANTIGEN TEST CASSETTE won the No.1 sensitivity result (100% sensitivity with comparator $Ct \le 25$, 100% sensitivity with comparator $Ct \ge 30$).







Lifecosm COVID-19 Antigen Test

Product Code	Product Name	Packing	Sample Type	Components
RC-HM01	Lifecosm™ COVID-19 Antigen Test Cassette	25T/Box	Nasopharyngeal swab; Anterior nasal swab; Oropharyngeal swab; Saliva	Test cassette*25 Buffer tube*25 Dropper*25 Flocked swab*25
RC-HM02	Lifecosm [™] COVID-19 Antigen Test Cassette (Nasal Swab)	1T/Pack 24Packs/Box	Anterior nasal swab;	Test cassette*24 Buffer tube*24 Dropper*24 Flocked swab*24

Lifecosm SARS-CoV-2 & Flu A/B Antigen Combo Test Cassette

Product Code	Product Name	Packing	Sample Type	Components
RC-HM04	Lifecosm™ Sars-CoV-2 & Flu A/B Antigen Combo Test Cassette	25T/Box	Nasopharyngeal swab; Oropharyngeal swab;	Test cassette*25 Buffer tube*25 Dropper*25 Flocked swab*25

COVID-19 and influenza are infectious disease caused by Sars-CoV-2 and Flu A/B respectively, however this 2 diseases got similar symptom while it could caused by infection of one of the virus, or co-infection simultaneously. To differentiate the cause of the symptom by a combo test will help medical service providers save diagnosis time and make accurate treatment suggestion.







Operation Procedure



Collect sample from nasopharyngeal and oropharyngeal swab according to instruction of use





Remove the swab while squeezing the sides of the tube against the swab, to release the liquid from the





Add 3 drops from the tube into each sample well by gently squeezing the sides of the tube.





Insert the nasal swab into the tube which contains the extraction reagent. Rotate for at least 5 times





Cover the tube with the provided lid tightly and insert the tube back into the box





Read the test result at 15-20 minutes, DO NOT read the result

Result Interretation

Result of Sars-CoV-2 Antigen

