

June 15, 2021

To whom it may concern,

We, as the manufacturer of CLUNGENE COVID-19 Antigen Rapid Test assure that the following major SARS-CoV-2 variants which seem to spread more easily and quickly than other variants and are circulating globally, can be detected by CLUNGENE COVID-19 Antigen Rapid Test:

- ✓ **B.1.1.7:** This variant was initially detected in the UK;
- ✓ **B.1.351:** This variant was initially detected in South Africa in December 2020;
- ✓ **P.1:** This variant was initially identified in travelers from Brazil, who were tested during routine screening at an airport in Japan, in early January;
- ✓ **B.1.617:** This variant was initially detected in India.

The recombinant N proteins of these variants can be detected by CLUNGENE COVID-19 Antigen Rapid Test, at the same concentrations as that of the ordinary recombinant N protein without variation (amino acid: Met1-Ala419, accession # QHO62884.1).

Yours sincerely,
Shujian Zheng,



Managing Director of Hangzhou Clongene Biotech Co., Ltd.

