INDIAN COUNCIL OF MEDICAL RESEARCH
DEPARTMENT OF HEALTH RESEARCH

Guidance on the use of Truenat beta CoV

1. ICMR has validated Truenat™ beta CoV test on Truelab™ workstation and has recommended it as a screening test.
2. Throat/nasal swabs will be collected in the viral transport medium (VTM) with virus lysis buffer provided along with the kit.
3. Earlier studies have shown that virus lysis buffer neutralizes Nipah and H1N1 viruses. The results of stability of viral RNA after neutralization of SARS-CoV-2 by virus lysis buffer are awaited from ICMR-NIV, Pune.
4. Till such time, Truenat beta CoV test should only be performed with all biosafety precautions in BSL-2 or BSL-3 setups at laboratories.
5. ICMR will issue the revised guidelines once the results from ICMR-NIV, Pune are available.