

Nucleic Acid Release Reagent

Nucleic Acid Release Reagent is a one-step DNA and RNA isolation reagent, which used directly as a sample preservation solution to lyse, transport and store samples for molecular diagnosis.

The pathogen samples can be quickly lysed and nucleic acid released. Without purification steps, nucleic acid detection can be performed directly, which is suitable for rapid and large-scale sample detection.

Product Advantages

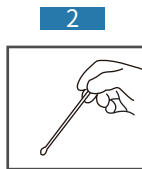
- Quick detection:** The release process is completed in 10 minutes without extra nucleic acid extraction/purification process, and can be directly used for subsequent detection.
- Small Sample Volume:** The target can be detected with as less as 5 μ l of sample. Variety of sample types can be used for detection.
- Safe Operation:** The virus capsid can be lysed quickly and completely at room temperature without heating, which ensures the safety of operators and increases the detection rate.
- Stable Sample Storage:** The treated samples can be kept at room temperature as long as 15 days without affecting the test results.



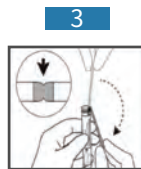
Instruction For Use



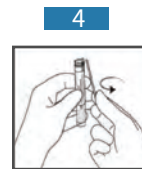
Stick the label with sample information on the tube.



Collect sample with swabs according to different sample collection requirements.



Put the swab into the tube containing release reagent.



Break the swab at the molded breaking point.



Firmly close the cap, then store or transport as required.

If the sample has been collected already, just mix determined sample collected and release reagent in equal volume. After 10 minutes, a sample containing nucleic acid can be obtained.

Ordering Information

Ref #	Product Description	Quantities per Kit	Specimen	Certificate
P049T00201	1 ml Nucleic Acid Release Reagent pre-filled in 10 ml Tube	20 Sets/Kit	Nasopharyngeal swab Oropharyngeal swab Sputum swab	CE Marked
P049T00201		36 Sets/Kit		