

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.



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 Volume

The target can be detected with as less as 5µl of sample. Variety of sample types can be used for detection.

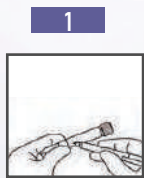
Safe Operation

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.

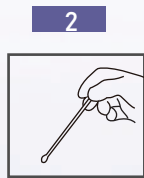
Stable Storage

The treated samples can be kept at 2-8°C as long as 15 days without affecting the test results.

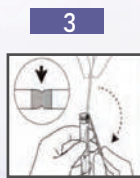
Instruction for Use



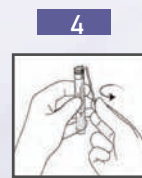
Stick the label with sample information on the tube.



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

Product Name	Solution volume	Kit Size	Certificate
Nucleic Acid Release Reagent	1 ml, 2 ml, 3 ml	50 Tests/Kit 100 Tests/Kit	CE/NMPA/UKCA

The combination of solution volume, tube size and package format are flexible depends on the request, please contact your sales for more information.