



Saliva/Swab DNA Preservation Solution

S774104

Store at room temperature for 24 months.

Introduction:

The Saliva/Swab Sample DNA Preservation Solution is suitable for preserving DNA from samples such as oral swabs, throat swabs, saliva, and mouthwash. It is simple, safe, convenient, and effective, maintaining DNA stability in samples at room temperature for over 2 years. It meets the requirements of various molecular biology experiments such as SNP genotyping, microarray hybridization, NGS, and qPCR.

Usage Method:

1. Saliva and Mouthwash Samples: Immediately after collecting the sample, use a pipette to transfer the Saliva/Swab Sample DNA Preservation Solution into the storage tube at a 1:1 ratio. For example, add 2 mL of the preservation solution to every 2 mL of saliva sample.
2. Swab Samples: Add 500 μ L of the Saliva/Swab Sample DNA Preservation Solution to each dry swab sample for storage.

Product Features

1. Simple and safe to use.
2. Samples preserved in the Saliva/Swab Sample DNA Preservation Solution can be stored at room temperature for over 2 years, facilitating transportation and storage.
3. The subsequently purified DNA is of high quality and yield, and can replace blood DNA for various genetic testing and analysis experiments, such as SNP genotyping, microarray hybridization, NGS, and qPCR.
4. Inhibits the growth of various molds and viruses, and kills various infectious agents, particularly airborne and respiratory infectious bacteria and viruses.

Precautions

1. Avoid contact with eyes and skin. In case of contact, rinse immediately with plenty of water and consider appropriate medical measures if necessary.
2. Store in a sealed, dry place at room temperature.