

RNase and DNA Remover

Cat. No. : CW3141S (250 mL)

Shipping and Storage : 4-30°C

Components

Component	CW3141S 250 mL
RNase and DNA Remover	250 mL

Principle

This product is a highly effective RNase inactivation and DNA cleaner. It contains a variety of ingredients to effectively inactivate RNase and DNA contamination on glass and plastic surfaces, in the air, and to ensure a clean working environment. RNase and DNA scrubber cleaned containers, countertops, gun heads, pipeguns, electrophoresis tanks, etc., ensure that they are free of RNase and DNA contamination.

Preparation and important notes before the experiment

1. RNase and DNA scavenger can be used directly, do not dilute, dilution will reduce the inactivation effect.
2. Operators should wear gloves during the use of RNase and DNA remover to avoid direct skin contact. When using the spray bottle, please wear a mask and do it in a ventilated environment such as a fume hood to prevent irritation.

Procedure

1. Process the workbench with RNase and DNA Remover
Apply RNase and DNA Remover directly to the counter and let dry naturally.
2. The experimental instrument was treated with RNase and DNA Remover
Wipe the surface of the instrument with absorbent paper impregnated with RNase and DNA Remover. After 10 minutes, scrub it clean with steaming water.
3. Treat glass and plastic objects with RNase and DNA Remover
Soak the vessel in RNase and DNA Remover solution or spray the RNase and DNA Remover solution on the surface of the vessel blood, 10 minutes later, scrub with distilled water, and dry upside down for future use. If the centrifuge tube is treated, the RNase and DNA Remover solution can be directly added to the centrifuge tube for vortex shock, standing for 10min, centrifuge and remove the RNase and DNA Remover solution, rinse with distilled water twice, dry for reserve use.
4. Handle the pipette with RNase and DNA Remover
Remove the front end of the pipette gun according to the manufacturer's manual, leave the interface plug and trap, soak it in RNase and DNA Remover, 10 minutes later, scrub it with distilled water, dry it, and assemble the pipette according to the manual.
5. The laboratory air was treated with RNase and DNA Remover
Spray RNase and DNA Remover in the air. Wear protective equipment such as mouthpieces and gloves when spraying alcohol. Leave the scene after spraying alcohol. In case of eye contact, rinse immediately with water or seek medical attention.