CYRN58-CHANGYU Nuclease and Nucleic Acid Away Reagent

Catalog number	Package
CYRN5801	250 ml

Storage: room temperature. Valid for 12 months.

Description

This reagent is used to remove nucleases and nucleic acids from laboratory surfaces. It contains several active components and effectively eliminates nuclease and nucleic acid contamination from benches, glass surfaces, plastic surfaces and equipment.

Notes

Note: At low ambient temperature the reagent may become cloudy or form a precipitate. Heat in a 37 °C water bath for a few minutes until clear. Do not shake vigorously, as this produces excessive foam.

Note: The reagent is mildly corrosive. Wear gloves and avoid use on corrodible metal surfaces.

Note: The spray bottle switch can be adjusted. Keep it in the off position when not in use. When set to on, do not spray toward skin or eyes.

❖ Instructions for use

1. Plastic and glass containers: add enough reagent to cover all surfaces to be treated (tilt, invert or rotate the container to ensure contact; for centrifuge tubes, vortex for 1 minute). After 5-10 minutes, discard the reagent, rinse thoroughly with sterile water or DEPC-treated water and air-dry. For RNA work, rinse with DEPC-treated RNase-free water to avoid introducing RNase contamination.

2. Bench surfaces: apply the reagent directly to the bench, spread evenly with a paper towel, leave for 5-10 minutes, wipe off with a clean paper towel, rinse with sterile water and dry with a new clean paper towel.

3. Laboratory equipment: pour the reagent carefully onto a paper towel and wipe the equipment surfaces with the moistened towel (small parts may be briefly immersed). After 5-10 minutes, wipe off the reagent with a clean paper towel, rinse with sterile water and air-dry or dry with a new clean paper towel.

4. The reagent can also be transferred to a spray bottle according to individual preference.

Kit contents

Component	CYRN5801
Nuclease and Nucleic Acid Away Reagent	250 ml
Spray bottle (250 ml, included)	1

This product is furnished for LABORATORY RESEARCH USE ONLY. Not for diagnostic or therapeutic use.