

Date: 2008 March
Version: 1.0

RNase/DNase Terminator

(RNase/DNase Decontamination Reagent)

Cat No. R475-100ml
R475-500ml

Store at RT

Comment :

RNase/DNase Terminator is a non-alkaline, non-corrosive and non-carcinogenic cleaning solution that is highly active against RNase contamination. The solution contains a surfactant plus an agent that destroys RNase and DNase activity, RNase/DNase Terminator has been demonstrated to inactivate better than 20µg of RNase A dried powder onto the bottom of a microcentrifuge tube. RNase/DNase Terminator is stable and heat resistant. Storage for 2 weeks at 65°C will not reduce the quality of the product.

RNase/DNase Terminator is ready-to-use for eliminating RNase and DNase from any surface including the interior of microcentrifuge tubes. By following the simple decontamination instructions below, RNase and DNase is completely inactivated and removed. RNase/DNase Terminator should be stored at room temperature; at colder temperatures a precipitate may form which is easily brought into solution at 37°C. Prolonged contact of RNase/DNase Terminator with skin may cause irritation; therefore, gloves should always be worn.

Instructions:

To decontaminate pipettors: Following manufacturers' instructions; remove the shaft from the pipettor and remove seals and gaskets from the shaft. Spray the shaft and stand for one minute in RNase/DNase Terminator, rinse the shaft thoroughly with water, let dry and assemble.

To decontaminate laboratory surfaces: Spray RNase/DNase Terminator directly to the lab surface. Wipe thoroughly with a paper towel, rinse with water and dry with a clean paper towel.

To decontaminate laboratory apparatus: Generously apply RNase/DNase Terminator to a paper towel and wipe all exposed surfaces of the apparatus thoroughly. Rinse with water and dry with a clean paper towel. To clean small parts, briefly soak them in RNase/DNase Terminator, rinse with water and dry.

To decontaminate plastic and glass vessels: Spray RNase/DNase Terminator to enable coating the entire surface of the vessel or electrophoresis tank by swirling. Discard the solution and rinse vessels thoroughly two times with distilled water.

For Research Using Only.

Please do not hesitate to contact us if you have any questions.

Manufactured for and distributed by Protech Technology Enterprise Co.,Ltd
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