

## Product Name:

This product is research use only

# Code No and Size:

Code	Product Name	Size
DR120	RNase/DNase-free Water, non DEPC, 1 ml $\times$ 5	1 ml tube $\times$ 5, total 5 ml
DR122	RNase/DNase-free Water, non DEPC, 10 ml	10 ml bottle $\times$ 1
DR125	RNase/DNase-free Water, non DEPC, 50 ml $\times$ 2	50 ml bottle $\times$ 2, total 100 ml
DR126	RNase/DNase-free Water, non DEPC, 250 ml	250 ml bottle $\times$ 1
DR127	RNase/DNase-free Water, non DEPC, 500 ml	500 ml bottle $\times$ 1
DR129	RNase/DNase-free Water, non DEPC, 1000 ml	1000 ml bottle $\times$ 1

RNase/DNase-free Water, non DEPC

**Storage:** Store at room temperature

## **Description:**

RNase/DNase-free Water, non DEPC can be used in various applications in molecular biology, particularly for use of RNA. This product has been treated with reverse osmosis, ion exchange and ultrafiltration to remove RNase, DNase and various other organic and inorganic contaminants. It will be stable for at least one year from the date of receipt if stored in unopened packing.

## **Quality testing:**

- RNase activity: None RNase activity was detected after incubation ribosomal RNA and this product for 18 hr at room temperature.
- DNase activity: None DNase activity was detected after incubation plasmid DNA and this product for 18 hr at room temperature.

## **Related Products:**

DM192	<sup>DynaMarker®</sup> Small RNA II RNA size marker (20-100 bases)	
DM152	<sup>DynaMarker®</sup> RNA Low II RNA size marker (20-500 bases)	
DM160	<sup>DynaMarker®</sup> RNA High RNA size marker (200-8,000 bases)	
DM180	<sup>DynaMarker®</sup> dsRNA double strand RNA size marker (10-1,000 bp)	
DM170	<ul> <li><sup>DynaMarker®</sup> RNA High for Easy Electrophoresis</li> <li>RNA marker (200-8,000 bases) &amp; RNA Loading Buffer.</li> <li>RNA sample can be electrophoresed on non-denaturing agarose gel as well as on denaturing agarose gel with this Loading Buffer.</li> </ul>	