



Product Specifications

5X RNA GEL LOADING KIT

<u>Catalog #</u>	<u>Size</u>
IB01015	1 Kit

Physical Specifications

CAS#	N/A
Appearance	Kit
Molecular Formula	Not Applicable
Molecular Weight	Not Applicable

Molecular Biology Specifications

DNase assay	None Detected
RNase assay	None Detected

Recommended Use

The 5X Gel Loading Kit contains reagents for denaturing and loading RNA samples onto a formaldehyde gel using MOPS as a buffer. The reagents are nuclease free and contain ultra pure deionized formamide and DEPC water.

The RNA sample is dissolved in 10 μ l of DEPC water mixed with 35 μ l of denaturing solution. Heat the sample to 65°C for 5 minutes. Once the solution has cooled, add 5 μ l of loading dye. The sample is now ready to load into the gel.

Storage

Store at +4°C. Warm to room temperature prior to opening. Keep tightly sealed. Protect from moisture.

Warning

Irritant. Avoid contact with eyes, skin and mucous membranes. Avoid breathing vapors. Wash thoroughly with water after handling. See Material Safety Data Sheet for additional information.