

## RNase Inhibitor [40U/uL]

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RNase Inhibitors is a broad spectrum ribonuclease inhibitor extracted from human placenta with a molecular weight of approximately 50kDa and supplied as 40u/μl concentration. It is a very useful to deal with the potential RNase contamination in any application.

Unit Definition: one unit is defined as the amount of RNase Inhibitor required to inhibit the activity of 5ng of RNase A by 50%.

Storage Buffer: 20mM HEPES-KOH (pH 7.6), 50mM KCl, 8mM DTT, 50% (v/v) glycerol.

Catalog No.	140011
Size	1,000 units / 10,000 units
Product Category	Nucleic Acid Isolation
Storage/Stability	-20°C/1 year
Shipping	Gel Packs