

RNase I

Cat.#	Size	Conc.
M056S M056L	5,000 units 25,000 units	50 unit/ μ l 50 unit/ μ l

Expire date:

Store at -20°C

Supplied with: 10X RNase I Reaction Buffer

Product description

Ribonuclease I (RNase I) hydrolyze single strand RNA to nucleoside 3' monophosphate through a 2', 3'-cyclic monophosphate intermediate.

Characteristics

Source : *E. coli* strain

Reaction temperature : 37°C

Heat inactivation : 70°C for 20 min

Applications

- Single strand RNA degradation.

Storage buffer

100 mM NaCl, 10 mM Tris-HCl (pH 8.0), 1 mM DTT,

0.5 mM EDTA, 50% Glycerol

Reaction buffer (1X)

50 mM Tris-HCl (pH7.9), 100 mM NaCl, 10 mM MgCl₂,

1 mM DTT

Limitation of Liability

In no event will Enzynomics be liable for any direct, indirect, consequential, or incidental damages arising out of the use, the results of use, or the inability to use this product.

For Research Use Only. Not for use in diagnostic procedures.



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