

RNase A

1. Contents

RNaseA (lyophilized) 740505 / .50

2. Product description

The RNase A is primarily intended to be used with NucleoSpin® and NucleoBond® kits. See individual protocols for detailed information. However, if the RNase A is used for another than the recommended purpose performance may differ considerably from its expected one.

3. RNase A specifications

Source: Bovine pancreas

Form: 100 mg / or 50 mg white freeze-dried material

RNase activity: 120 U/mg

Use: For research use only

4. Storage conditions and preparation of working solution

Lyophilized RNase A can be stored at 15–25 °C.

A: Dissolved in water: Store the RNase A solution at 4 °C for up to 3 months. For longer storage, the RNase A solution should be divided into small aliquots and stored at -20 °C.

B: Dissolved in Resuspension Buffer A1 / S1 / S1-EF / RES / RES-EF / RES-BAC: Buffer containing RNase A can be stored at 4 °C for at least 6 months.

RNase A		
REF	740505	740505.50
RNaseA (lyophilized)	100 mg	50 mg
	Dissolve in H ₂ O or directly in Resuspension Buffer A1 / S1 / S1-EF / RES / RES-EF / RES-BAC*	

* Please refer to the individual protocols for detailed information.

5. Safety instructions

When working with the **RNase A**, wear suitable protective clothing (e.g., lab coat, disposable gloves, and protective goggles). For more information, consult the appropriate Material Safety Data Sheets (MSDS available online at <http://www.mn-net.com/msds>).





6. Product use restriction / warranty

All MACHEREY-NAGEL products are designed for their intended use only. They are not intended to be used for any other purpose. The description of the intended use of the products can be found in the original MACHEREY-NAGEL product leaflets. Before using our products, please observe the instructions for use and the safety instructions from the respective Material Safety Data Sheet of the product.

This MACHEREY-NAGEL product is carrying documentation stating specifications and other technical information. MACHEREY-NAGEL warrants to meet the stated specifications. The provided warranty is limited to the data specifications and descriptions as given in the original MACHEREY-NAGEL literature. No other statements or representations, written or oral, by MACHEREY-NAGEL's employees, agents or representatives, except written statements signed by a duly authorized officer of MACHEREY-NAGEL are authorized. They should not be relied upon by the customer and are not a part of a contract of sale or of this warranty.

Liability for all possible damages that occur in any connection with our products is limited to the utmost minimum as stated in the general business terms and conditions of MACHEREY-NAGEL in their latest edition which can be taken from the company's website. MACHEREY-NAGEL does not assume any further warranty.

Products and their application are subject to change. Therefore, please contact our Technical Service Team for the latest information on MACHEREY-NAGEL products. You may also contact your local distributor for general scientific information. Descriptions in MACHEREY-NAGEL literature are provided for informational purposes only.

Last updated: 08/2022, Rev. 04

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