

RNase A

FROM BOVINE PANCREA



PRODUCT DETAILS

DX/DT RNase A exhibits a strong preference for single-stranded RNA molecules and cleaves them at specific phosphodiester bonds, resulting in the generation of smaller RNA fragments. It hydrolyzes the RNA backbone, effectively destroying RNA molecules and preventing their interference in various applications, such as RNA extraction, gene expression analysis, and protein purification. Researchers can use DX/DT RNase A to remove contaminating RNA during DNA isolation procedures, ensuring the purity of DNA samples.

FEATURES

- Available in the form of Lyophilised white powder
- Activity: ≥ 50 Kunitz/mg
- Readily soluble in water
- DNase and protease Free
- Stable for at least 3 years when stored at -20°C

CATALOG

- **R1501 - Lyophilized powder, (100mg)**
- **R1502 - Solution, 100mg/ml (1ml pack)**
- **R1503 - Solution, 20mg/ml (5ml pack)**

QUALITY CONTROL

Protease Test

No unwanted protease activity detected when incubated with BSA at 37°C for 3 hours.

NucleaseTest

Free from DNases

ORDERING INFORMATION

Contact

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More information

www.dxbidt.com