



92030

RNasin (RNase inhibitor)

Part E

Specifications

Appearance (Form)	Liquid
Appearance (Colour)	Colourless
Appearance (Clarity)	Clear
Absence of nucleases	RNase and DNase Not detected

Other Information

Description

RNasin is a ribonuclease inhibitor purified from human placenta expressed in E.coli. It inhibits ribonuclease (RNase) activity of common eukaryotic enzymes such as RNaseA, RNase B, RNase C by non-covalent binding in a 1:1 ratio.

It shows no activity towards Rnase1, RNaseT1, S1 Nuclease and RNase H. It is compatible with DNA Polymerase and AMV or M-MLV Reverse Transcriptase.

Applications

In vitro transcription and translation
cDNA synthesis
RT-PCR
RNA isolation and Purification
RNase-free monoclonal antibody preparation

Includes

1000U
RNasin (40U/?l) - 25 ?l (1000U)

General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	24 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1000 Units	38229090 (GST 12%)

Available Packages

1000 Units

Disclaimer

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