

55912

pBR322

Part E

Sn	ACIT	103	101	10
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Appearance (Form)

Appearance (Colour)

Appearance (Clarity)

A260/A280

Agarose gel electrophoresis

Liquid

Colourless

Clear

1.80 - 2.00

Predominantly supercoiled Plasmid DNA with no RNA

Other Information

Description

pBR322, a 4361 bp long plasmid, was originally developed for cloning. This low copy number plasmid contains tetracycline and ampicillin resistance-conferring genes. pBR322 remains a popular teaching aid for demonstration of plasmid isolation, restriction digestion and cloning.

General Information

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

Available Packages

50 mcg

100 mcg

Disclaimer