

vivantis

DNA LADDERS & MARKERS

Product Datasheet

**VC pBR322 /Hae III
DNA Marker**

Product No : NM2429
Quantity : 50µg

Lot :
Expiry date :
Concentration : 0.5µg/µl
Supplied with : 1ml of 6X Loading Dye

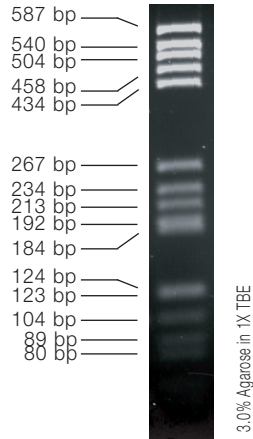
Store at -20°C info@vivanttechnologies.com

Description:
This DNA marker is suitable for sizing linear double-stranded DNA fragments in agarose gel electrophoresis. The **pBR322** DNA is completely digested with **Hae III** and yields 22 fragments in size (bp): 587, 540, 504, 458, 434, 267, 234, 213, 192, 184, 124, 123, 104, 89, 80. **64, 57, 51, 21, 18, 11, 8 (obscure bands).**



DSNM2429_rev0_010311

Usage recommendation:
Use 0.05µg-0.1µg of the DNA marker per 1mm width of gel lane.
Storage Buffer:
10mM Tris-HCl (pH 8.0) and 1mM EDTA.



Product Use Limitation
This product is for research purposes and *in vitro* use only.
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DNA LADDERS & MARKERS

Product Datasheet

**VC pBR322 /Hae III
DNA Marker**

Product No : NM2430
Quantity : 5 x 50µg

Lot :
Expiry date :
Concentration : 0.5µg/µl
Supplied with : 2ml of 6X Loading Dye

Store at -20°C info@vivanttechnologies.com

Description:
This DNA marker is suitable for sizing linear double-stranded DNA fragments in agarose gel electrophoresis. The **pBR322** DNA is completely digested with **Hae III** and yields 22 fragments in size (bp): 587, 540, 504, 458, 434, 267, 234, 213, 192, 184, 124, 123, 104, 89, 80. **64, 57, 51, 21, 18, 11, 8 (obscure bands).**



DSNM2429_rev0_010311

Usage recommendation:
Use 0.05µg-0.1µg of the DNA marker per 1mm width of gel lane.
Storage Buffer:
10mM Tris-HCl (pH 8.0) and 1mM EDTA.



Product Use Limitation
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DNA LADDERS & MARKERS

Product Datasheet

**VC pBR322 /Hae III
DNA Marker
(ready-to-use)**

Product No : NM2431
Quantity : 50µg

Lot :
Expiry date :
Concentration : 0.1µg/µl

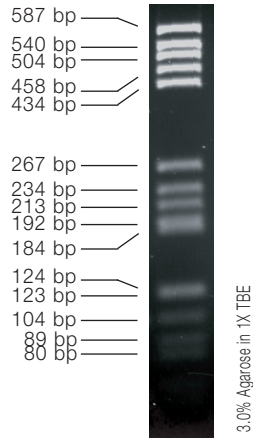
Store at -20°C info@vivanttechnologies.com

Description:
This DNA marker is suitable for sizing linear double-stranded DNA fragments in agarose gel electrophoresis. The **pBR322** DNA is completely digested with **Hae III** and yields 22 fragments in size (bp): 587, 540, 504, 458, 434, 267, 234, 213, 192, 184, 124, 123, 104, 89, 80. **64, 57, 51, 21, 18, 11, 8 (obscure bands).**



DSNM2429_rev0_010311

Usage recommendation:
Use 0.05µg-0.1µg of the DNA marker per 1mm width of gel lane.
Storage Buffer:
10mM Tris-HCl (pH 8.0) and 1mM EDTA.



Product Use Limitation
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DNA LADDERS & MARKERS

Product Datasheet

**VC pBR322 /Hae III
DNA Marker
(ready-to-use)**

Product No : NM2432
Quantity : 5 x 50µg

Lot :
Expiry date :
Concentration : 0.1µg/µl

Store at -20°C info@vivanttechnologies.com

Description:
This DNA marker is suitable for sizing linear double-stranded DNA fragments in agarose gel electrophoresis. The **pBR322** DNA is completely digested with **Hae III** and yields 22 fragments in size (bp): 587, 540, 504, 458, 434, 267, 234, 213, 192, 184, 124, 123, 104, 89, 80. **64, 57, 51, 21, 18, 11, 8 (obscure bands).**



DSNM2429_rev0_010311

Usage recommendation:
Use 0.05µg-0.1µg of the DNA marker per 1mm width of gel lane.
Storage Buffer:
10mM Tris-HCl (pH 8.0) and 1mM EDTA.



Product Use Limitation
This product is for research purposes and *in vitro* use only.
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