v i v a n t i s

DNA LADDERS & MARKERS

Product Datasheet

VC pUC19 / Msp I DNA Ladder Product No: NM2413 Quantity: 50µg

Lot :

Expiry date :

 $Concentration \qquad : \ 0.5 \mu g/\mu I$

Supplied with : 1ml of 6X Loading dye

Store at -20°C **Description:**

info@vivantechnologties.com

Serves as molecular weight standards for electrophoresis for both agarose and polyacrylamide gels. Suitable for sizing of double-stranded DNA fragments. Please note that

bands indicated * migrate anomalously.

10mM Tris-HCl (pH 8.0), 60mM EDTA, 0.03% bromophenol blue, 0.03% xylene cyanol FF



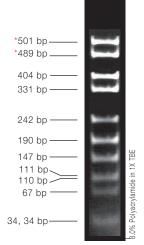
DSNM2413_rev0_010311

Usage recommendation:

Use $0.05\text{-}0.1\mu g$ of the DNA marker per 1mm width of gel lane.

Storage Buffer:

10mM Tris-HCI (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 pUC19 / Msp I DNA Ladder Product No: NM2414 Quantity: 5 x 50μg

Lot : 4009

Expiry date : November 2012

Concentration : $0.5\mu g/\mu l$

Supplied with : 2ml of 6X Loading dye

Store at -20°C **Description:**

info@vivantechnologties.com

Serves as molecular weight standards for electrophoresis for both agarose and polyacrylamide gels. Suitable for sizing of double-stranded DNA fragments. Please note that bands indicated * migrate anomalously.

6X Loading Dye Solution:

10mM Tris-HCl (pH 8.0), 60mM EDTA, 0.03% bromophenol blue, 0.03% xylene cyanol FF and 60% glycerol.



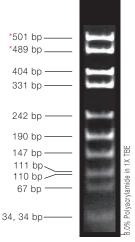
SNM2413_rev0_010311

Usage recommendation:

Use $0.05\text{-}0.1\mu g$ of the DNA marker per 1mm width of gel lane.

Storage Buffer:

10mM Tris-HCI (pH 8.0) and 1mM EDTA.



Product Use Limitation

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

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v i v a n t i s

DNA LADDERS & MARKERS

6X Loading Dye Solution:

Product Datasheet

Product No: NM2415

Quantity: 50µg

VC pUC19 / Msp I DNA Ladder (ready-to-use)

Lot :

Expiry date :

 $Concentration \qquad : \ 0.1 \mu g/\mu I$

Store at -20°C **Description:**

info@vivantechnologties.com

Serves as molecular weight standards for electrophoresis for both agarose and polyacrylamide gels. Suitable for sizing of double-stranded DNA fragments. Please note that bands indicated * migrate anomalously.

6X Loading Dye Solution:

10mM Tris-HCI (pH 8.0), 60mM EDTA, 0.03% bromophenol blue, 0.03% xylene cyanol FF and 60% glycerol.



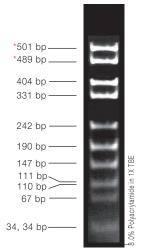
DSNM2413_rev0_010311

Usage recommendation:

Use $0.05\text{-}0.1\mu g$ of the DNA marker per 1mm width of gel lane.

Storage Buffer:

10mM Tris-HCI (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

Product No : NM2416

Quantity: 5 x 50μg

VC pUC19 / Msp I DNA Ladder

(ready-to-use)

Lot : Expiry date :

Concentration : $0.1\mu g/\mu l$

Store at -20°C

info@vivantechnologties.com

Description:

Serves as molecular weight standards for electrophoresis for both agarose and polyacrylamide gels. Suitable for sizing of double-stranded DNA fragments. Please note that bands indicated * migrate anomalously.

6X Loading Dye Solution:

10mM Tris-HCI (pH 8.0), 60mM EDTA, 0.03% bromophenol blue, 0.03% xylene cyanol FF and 60% glycerol.



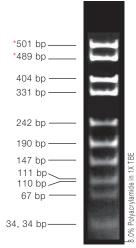
DSNM2413_rev0_010311

Usage recommendation:

Use 0.05-0.1µg of the DNA marker per 1mm width of gel lane.

Storage Buffer:

10mM Tris-HCI (pH 8.0) and 1mM EDTA.



Product Use Limitation

This product is for research purposes and in vitro use only.

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