

For life science research only

Quality Certification



## VioEasy™ 1Kb DNA Ladder

  
**VIOGENE**  
www.viogene.com

**Cat. No. MD204**  
**167 tests (Ready-to-Use)**

500 µl / 67 µg      Load 400 ng / lane for mini gel  
134 ng DNA / µl      Store at -20°C or below.

### Description:

VioGene VioEasy™ 1Kb DNA ladder is suitable for sizing linear double-stranded DNA fragments from 250-bp to 10-Kbp. The ready-to-use DNA ladder consists of 13 double-stranded, blunt-end fragments with sizes of 250, 500, 750, 1000, 1500, 2000, 2500, 3000, 4000, 5000, 6000, 8000 and 10,000 base pairs.

### Recommendations:

- Concentration gradients may form in frozen products and should be dispersed upon thawing.
- Vortex gently just prior to use.
- Do not heat before loading.

All DNA markers are shipped as a stock solution in TE buffer. A complete data sheet of each lot will also be provided to ensure all the VioGene standards are manufactured and quality controlled to migrate consistently from one lot of standards to the next and from one gel to the next, given that the gels are using the same buffer.

### Reference



0.8% agarose gel showing bands from 250bp to 10kb, Gel stained by ethidium bromide.

### Related Products:

Vio™ 100bp DNA ladder	#MD104
VioTaq® DNA Polymerase	#VT1001
VioTwinPack™ PCR kit	#VTF1001
LE Agarose	#LE0100/0500