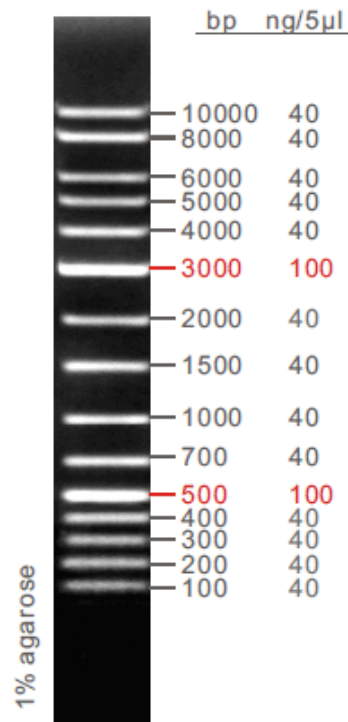


EzWay™ DNA Multi Ladder

- 1. Catalog No.** K0170211
- 2. Quantity** 50ug (500ul, 144ng/ul)
- 3. No. of Applications** 100 Assays (5ul per lane)
- 4. Storage & Stability** Store at -20°C.
- 5. Description** EzWay™ DNA Multi Ladder is ideal for determining the size of double-stranded DNA from 100 to 10,000 base pairs. The ladder consists of 15 linear double-stranded fragments. The 500bp and 3,000bp fragment are present at increased intensity to allow easy identification. All fragments are precisely quantified and mixed during the production. For 5ul loading, all fragments except 500bp and 3,000bp are 40ng. The 500bp and 3,000bp fragment are 100ng. This ladder is pre-mixed with loading dye and is ready to use.
- 6. Concentration** Typical bands (500 and 3000bp) : 100ng/5ul
Other bands : 40ng/5ul
- 7. Contents (bp)** 15 bands (100, 200, 300, 400, **500**, 700, 1000, 1500, 2000, **3000**, 4000, 5000, 6000, 8000, 10000)



Recommended Electrophoresis Condition: 8cm 1% Agarose Gel, 1X TAE, 5V/cm, 45min