

## EzWay<sup>™</sup> DNA 1kb Ladder

**1. Catalog No.** K0170311

**2. Quantity** 50ug (500ul, 104ng/ul)

3. No. of Applications 100 Assays (5ul per lane)

**4. Storage & Stability** Store at -20°C.

**5. Description** EzWay<sup>IM</sup> DNA 1kb Ladder is ideal for sizing linear double-stranded DNA fragments

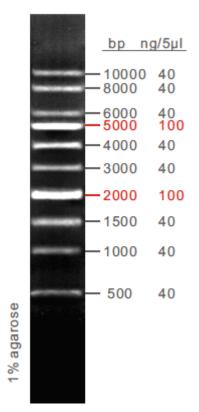
from 500bp - 10kb, and composed of 10 chromatography-purified individual DNA fragments. All bands (except 2kb and 5kb) are supplied at approximately 40ng/5ul. The 2kb and 5kb bands are 100ng. This ladder is pre-mixed with loading dye and is

ready to use.

**6. Concentration** Typical bands (2kb and 5kb) : 100ng/5ul

Other bands: 40ng/5ul

**7. Contents (bp)** 10 bands (500, 1000, 1500, **2000**, 3000, 4000, **5000**, 6000, 8000, 10000)



Recommended Electrophoresis Condition: 8cm 1% Agarose Gel, 1X TAE, 7V/cm, 45min