



## Eco 50 bp DNA ladder (Ready-to-Use)

### For research use only

**Cat No:** YT8502

**Size:** 50 µg / 500 µl

#### Description

YTA Eco 50bp DNA ladder is an Affordable and economical mixture for defining the size of doublestranded DNA from 50 to 500 bp. YTA Eco 50bp DNA ladder contains of 8 bands double-stranded fragments. 250bp and 500bp fragments are present at increased intensity to allow easy identification. All fragments are exactly measured and mixed during the production. For 5 ul loading, all fragments excluding 250bp and 500bp are 40ng. The 250bp and 500bp fragments are 100ng. This Eco 50bp DNA ladder is pre-mixed with loading dye and is ready to use.

Recommended Loading 2-5 µl/ band

Concentration

Typical Bands 100ng/5µl

Other Bands 40ng/5µl

Recommended Electrophoresis Condition

5 µl/lane, 8cm 3% Agarose Gel, 0.5×TBE, 5V/cm, 1h.

Contents (bp)

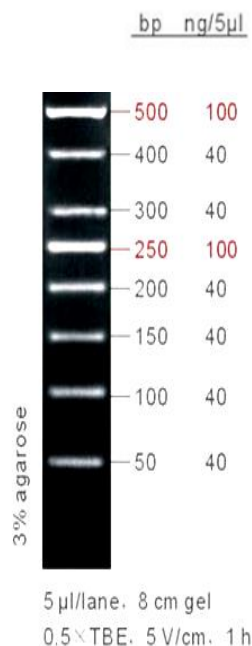
50、100、150、200、250、300、400、500

Storage:

Store at 25 °C for 6 months

Store at 4° C for 12 months

Store at -20 °C for 24



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