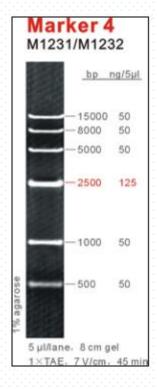


## Marcador DNA 500-10,000 BP, 50ug





## Description

Marker 4 is ideal for determining the size of double-stranded DNA from 500 to 15,000 base pairs. The ladder consists of 6 linear double-stranded fragments. The 2,500bp fragment is present at increased intensity to allow easy identification. All fragments are precisely quantified and mixed during the production. For 5  $\mu$ l loading, all fragments except 2,500bp are 50ng. The 2,500bp fragment is 125ng. This ladder is pre-mixed with loading dye and is ready to use.

Recommended Loading: 2-5 µl/Lane

Concentration: Typical Bands 125 ng/5µl; Other Bands 50 ng/5µl

Advised Electrophoresis Condition: 8 cm, 1% Agarose Gel, 1×TAE, 7 V/cm, 45min Contents (bp)

500、1000、2,500、5,000、8,000、10,000

Mix Concentration: 75 ng/µl

Storage

Stable for 3 months at RT, for long-time storage, please store at -20°C.