



DS™ 15000+2000

Concentration: 100 ng/ μ l

Description

DS™ 15000+2000 is ideal for determining the size of double-stranded DNA from 100 to 15,000 base pairs. The ladder consists of 11 linear double-stranded fragments. The **1,000bp** fragment is present at increased intensity to allow easy identification. All fragments are precisely quantified and mixed during the production. For 5 μ l loading, all fragments except 1,000bp are 40ng. The 1,000bp fragment is 100ng. This ladder is pre-mixed with loading dye and is ready to use.

Recommended Loading

2-5 μ l/Lane

Concentration

Typical Bands 100 ng/5 μ l

Other Bands 40 ng/5 μ l

Recommended Electrophoresis Condition

5 μ l/Lane, 8 cm 1 %Agarose Gel, 1 \times TAE, 7V/cm, 45min

Contents (bp)

100、250、500、750、**1,000**、2,000、2,500、5,000、7,500、10,000、15,000

Storage

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

