



DS™ 15000

Concentration: 85 ng/μl

Description

DS™ 15000 is ideal for determining the size of double-stranded DNA from 250 to 15,000 base pairs. The ladder consists of 7 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 ul 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

Recommended Electrophoresis Condition

5 μl/Lane, 8 cm 1 %Agarose Gel, 1×TAE, 7V/cm, 45min

Contents (bp)

250 、 1,000、 **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.

