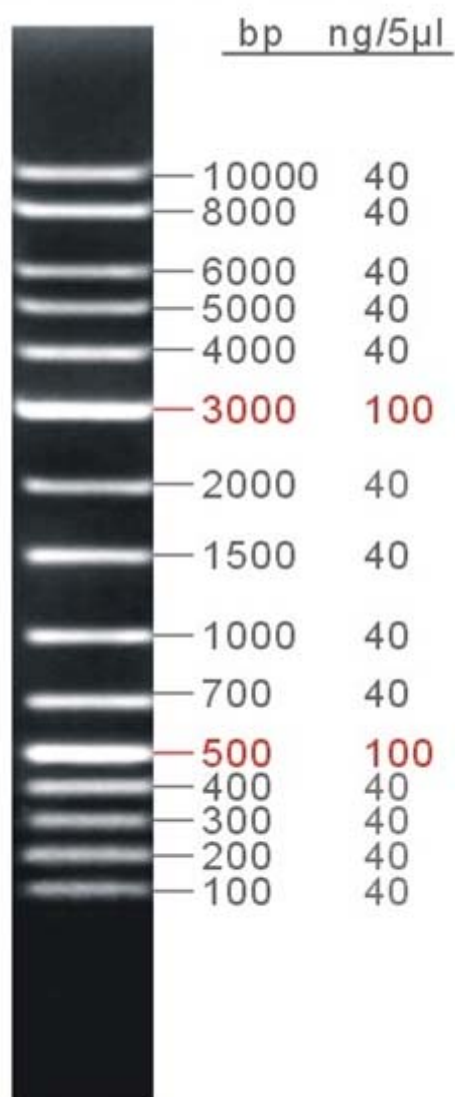


GRS Universal Ladder



GL061.0050 - 50μg

GL061.5050 - 5x50μg

Size

50µg each tube

Ready-to-use with loading dye

Concentration

Typical bands: 100ng/5µl

Other bands: 40ng/5µl

Mix Concentration: 144ng/µl

Recommended Loading

2-5 µl/lane (50µg allows for ~70-180 lanes)

Contents (bp)

100, 200, 300, 400, 500, 700, 1000, 1500, 2000, 3000, 4000, 5000, 6000, 8000, 10000

Description

GRS Universal Ladder is a ready-to-use DNA marker, suitable for sizing linear double-stranded DNA fragments from 100bp - 10kb, and composed of 15 chromatography-purified individual DNA fragments. All bands (except 500bp and 3kb) are supplied at approximately 40ng/5µl. The 500bp and 3kb bands have increased intensity relative to the other bands on an ethidium bromide-stained agarose gel.

Recommendations

Do not heat before loading.

Storage

3 months at room temperature

(for long-time preservation, please store at -20°C)

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