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)