GRS Ladder 50bp

# GL031.0050 - 50µg
# GL031.5050 - 5x50µg
**Size**
50µg each tube
Ready-to-use with loading dye

**Concentration**
Typical bands: 100ng/5µl
Other bands: 40ng/5µl
Mix Concentration: 128ng/µl

**Recommended Loading**
2-5 µl/lane (50µg allows for ~80-200 lanes)

**Contents (bp)**
50, 100, 150, 200, 250, 300, 400, 500, 600, 700, 800, 900, 1000
Description

GRS Ladder 50bp is a ready-to-use DNA marker, suitable for sizing linear double-stranded DNA fragments from 50bp - 1000bp, and composed of 13 chromatography - purified individual DNA fragments. All bands (except 250bp and 500bp) are supplied at approximately 40ng/5μl. The 250bp and 500bp 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 -20ºC)