



Microzone Ltd

Lambda EcoRI /HindIII Ladder

Catalogue Number: 1LLEH-500

Volume: 5 x 1 ml for 500 loadings



The λ EcoRI/HindIII DNA Ladder is prepared by restriction digestion of Lambda DNA to completion with *EcoRI* and *HindIII*, followed by heat inactivation of the enzyme.

The resulting 13 fragments range from 564 base pairs to 21.23 kilobases in size. (125, 564, 831, 947, 1375, 1584, 1904, 2027, 3530, 4268, 4973, 5148, 21226 bp)

The λ EcoRI/HindIII DNA Ladder is supplied ready to use in loading buffer containing MZ Blue Dye.

Load 10 to 15 μ l onto the gel (340 to 500 ng)

Recommended concentration of agarose 0.7 to 1.7%.



Store at +4 or -20°C

For Research Only