

Instructions for use

DNA-length standard
(ϕ X174-HaeIII)
0,5 ml ready to use

REF 7097

Content:

0,5 ml DNA length standard

20 ng/ μ l ϕ X174-DNA, HaeIII digested
 4% Sucrose
 5 mM EDTA
 0,025% Bromphenolblue

Storage:

$\leq -20^{\circ}\text{C}$; short periods (< 1 week) at 2...8 $^{\circ}\text{C}$

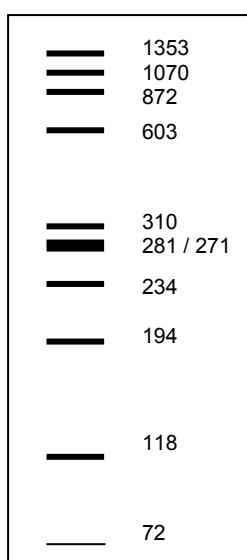
Application:

For standard applications (0,7 to 2,5 % agarose gels) use 10 μ l / lane (= 200 ng DNA).





Mix well before use.

In case of weak signals increase the amount used up to 15 – 20 μ l; in case of strong bands use only 5 μ l.

Gel pattern:



Theoretical pattern with the corresponding DNA-fragments (length in bp).
 In case of low resolution the fragments with 281 and 271 bp form one stronger band.
 The fragment with 72 bp may be very weak or not visible.

	Storage temperature		Batch code	REF	Catalogue number
	Use by		Consult instructions for use		

Version 3.0

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