

λ /Hind III digest

Code No. DNA-010

Lot No. *****

Size 120 μ g

Product : A Hind III digest of λ cI 857 Sam 7 was dissolved in 10mM Tris-HCl and 1mM EDTA.

Concentration : ***** μ g/ μ L

Volume : ***** μ L/tube(120 μ g/tube)

Fragment sizes	fragment No.	Number of Base Pairs(bps)
	1	23,130
	2	9,416
	3	6,557
	4	4,361
	5	2,322
	6	2,027
	7	564
	8	125

Handling recommendations : 1. Centrifuge tube before opening to improve recovery of content.
2. Heat at 60°C~65°C for a short time before applying sample to gel.
This treatment breaks up aggregates resulting from the λ cohesive ends.

Note:

The association of the cohesive ends (the cos sites of λ DNA) during storage may reduce intensity of the certain band on electrophoresis. In this case, add 1/5 amount (V/V) of the attached 6xLoading Dye and heat at 65°C for 5 minutes before use.

