

OPTIMUS 50BP DNA LADDER



Product Overview

Optimus™ 50 bp DNA Ladder consists of 17 fragments ranging from 50bp till 1500 bp. The intensity of 200bp, 500bp and 1000bp are higher compared to other bands and can be used as reference bands. Ladders consists of 50,100,150,200(bright),250,300,350,400,450,500(bright),600, 700, 800, 900, 1000(bright), 1200, 1500bp. Optimus DNA ladder comes with preloaded dye for ready to use applications.

Catalog Details

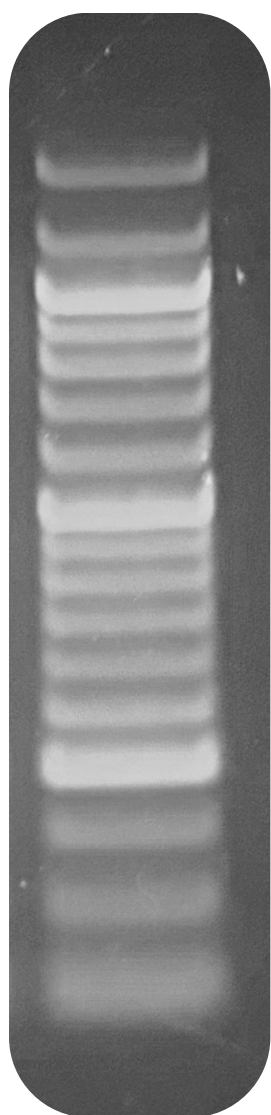
R4061-1 0.5ml X 1 vial

R4061-5 0.5ml X 5 vials

Gel % ≥ 2.0

5 μ L per lane loading

50 BP Ladder



FRAGMENT (~Conc. per 5 μ L load)

→	1500bp, 35ng
→	1200bp, 35ng
→	1000bp, 130ng
→	900bp, 40ng
→	800bp, 40ng
→	700bp, 40ng
→	600bp, 40ng
→	500bp, 130ng
→	450bp, 35ng
→	400bp, 35ng
→	350bp, 35ng
→	300bp, 35ng
→	250bp, 35ng
→	200bp, 130ng
→	150bp, 35ng
→	100bp, 35ng
→	50bp, 35ng