

## $\lambda$ /HindIII DNA for long ssDNA preparation kit

Cat. #	Product	Size
DS670	$\lambda$ /HindIII DNA for long ssDNA preparation kit	600 $\mu$ l

**Storage Conditions:** This product should be stored at  $-80^{\circ}\text{C}$ .

### Description:

This product is the component of Long ssDNA Preparation Kit for 10kb (Code #DS635). The approximate size of ssDNA can be estimated by this product.

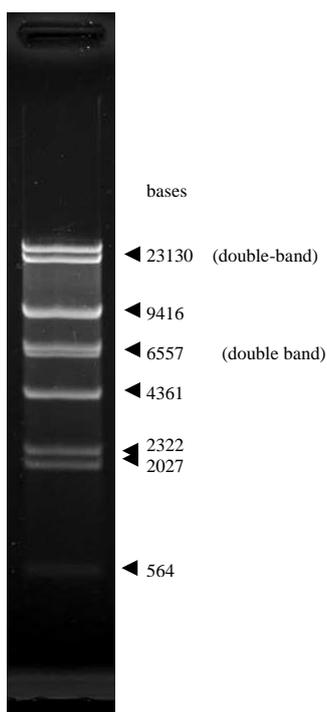
### Product Usage:

1. Aliquot 20  $\mu$ l to new tube.
2. Heat at  $70^{\circ}\text{C}$  for 5 min.
3. Chill on ice for 1 min. <sup>\*1</sup>
4. Subject to agarose gel electrophoresis with  $1\times$ TAE. <sup>\*2, \*3</sup>

<sup>\*1</sup> After heating and chilling, quickly load into wells of the gel and promptly start electrophoresis.

<sup>\*2</sup> The mobility of ssDNA is more changeable depending on the sequence than dsDNA, therefore the bands indicates rough size.

<sup>\*3</sup> 23130 bases and 6557 bases may appear as double-band.



1.2 % agarose gel in  $1\times$  TAE

### Related Products:

- DS635 Long ssDNA Preparation Kit for 10kb
- DS650 Long ssDNA Gel Extraction Kit for 10kb