

## PRODUCT INFORMATION

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**Product Name :**  $\lambda$  / *Hind*III Marker

**Code No. :** DM310

**Size :** 100  $\mu$ g, 0.1  $\mu$ g /  $\mu$ l ( 200~500 loading )

**Description :** The  $\lambda$  / *Hind*III Marker is prepared by digested  $\lambda$ DNA with *Hind*III, followed by heat-inactivation procedure.

**Recommended loading :** 2~5  $\mu$ l. Before loading, heat the marker at 65°C for 5 min then cooling on ice, or 4.4 kb of fragment may anneal to 23.1 kb of fragment.

**Storage condition :** -20°C

### Quality Control

- 1) Agarose gel analysis shows that the bands between 564 bp and 23 kb are distinguishable.
- 2) Incubation of 5  $\mu$ l of the  $\lambda$  / *Hind*III Marker in restriction enzyme buffer overnight at 37°C shows absence of visible degradation.

