

Product information

DNA Marker S

Catalog #:	SGM01/SGM02
Size:	50 Loadings/ 5X50 Loadings
Concentration:	500ng/6ul
Storage:	-20°C

Description:

DNA Marker S consists of 11 fragments ranging from 100-1500 base pair (BP). The intensity of 500 bp band has been increased to serve as a reference. This 100 bp Marker is specially prepared for visualizing small DNA fragments on the gel.

Recommended Loading: 6ul

Storage Buffer: 10mM Tris-HCl, pH 8.0. 1mM EDTA.

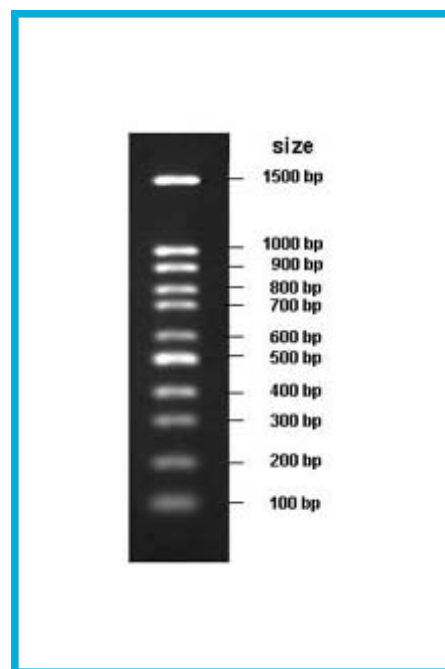
1 x loading buffer: 5% Glycerol, 0.02% bromophenol blue, 0.02% xylene cyanol.

Concentration: 500ng/6ul

Storage: -20C

Quality Control:

- Agarose gel analysis shows that the bands between 100 bp and 1500 bp are distinguishable.
- Incubation of 6ul of DNA 100 bp Marker in restriction enzyme buffer overnight at 37°C shows absence of visible degradation.



1.5% agarose gel