

Protein Ark Elite 1 kb DNA Ladder

Datasheet

Protein Ark Elite 1 kb DNA Ladder is a ready-to-use molecular weight marker suitable for DNA fragment size determination on gel electrophoresis. Protein Ark Elite 1 kb DNA Ladder is formulated to run accurately and to provide crisp band patterns. It contains two dyes: bromophenol blue and xylene cyanole which serve as visual aids to monitor the progress of migration during agarose gel electrophoresis.

- Consists of 13 fragments for accurate sizing
- Ready-to-load on to agarose gel
- Pre-mixed with loading dye
- Clear band separation
- High intensity reference band at 2,000 bp

Specifications	
Concentration	0.1 µg/µl
Size range	300 – 10,000 bp
Number of bands	13
Composition	Bromophenol blue dye Xylene cyanol
Recommended use	Load 4-5 µl per well
Storage conditions	4°C for one month -20°C up to one year

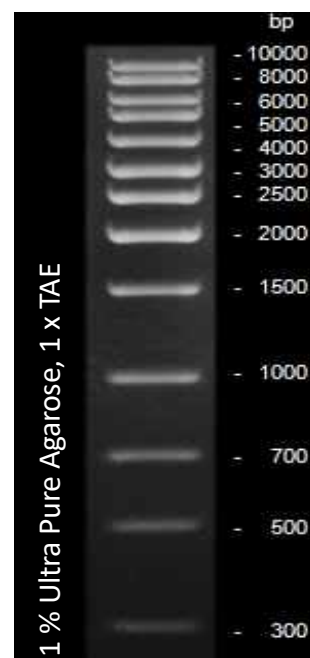


Figure 1. Protein Ark Elite 1 kb DNA Ladder

Ordering Information

Name	Pack Size	Product Code
Protein Ark Elite 1 kb DNA Ladder (100 µl)	100 µl	PAL-E-1KB-100
Protein Ark Elite 1 kb DNA Ladder (500 µl)	500 µl	PAL-E-1KB-500
Protein Ark Elite 1 kb DNA Ladder (5 x 500 µl)	5 x 500 µl	PAL-E-1KB-2500