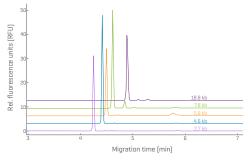
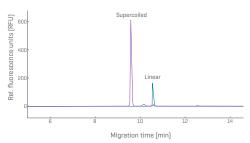
## Achieve high-quality plasmid DNA analyses Easier than ever before<sup>1</sup>

Plasmid DNA (pDNA) is often known as a starting or raw material, intermediate product or drug substance.. Regardless of its role, it is of the utmost importance to ensure the quality of your pDNA. Move away from building capillary cartridges and employing low-resolution methods for your pDNA assays that do not give you the answers you need.

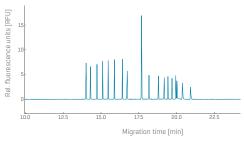
Join the future with the <u>DNA 20 kb Plasmid and Linear kit</u>, compatible with the BioPhase 8800 system and the PA 800 Plus system.



Determine pDNA purity with ease by leveraging high-quality separation of isoforms across a wide size range.



Rely on the excellent reproducibility of high-quality DNA sizing and linearization efficiency analyses.



Level up your resolution when you need it. Choose 50 cm pre-assembled cartridges for ultra-high separation of restriction maps.

## DNA 20 kb Plasmid and Linear kit



## Reagents for the analysis of 200 samples:

- DNA 20 kb Plasmid and Linear gel
- DNA 20 kb Plasmid test mix
- DNA 20 kb Plasmid and Linear conditioning solution
- DNA 20 kb Plasmid and Linear sample buffer
- CE Grade water
- 0.1N HCI
- SYBR™ Gold Nucleic Acid gel stain²

## Additional recommended items:

- For the BioPhase 8800 system:
  - BioPhase BFS capillary cartridge 8 × 30 cm, P/N 5080121
  - BioPhase BFS capillary cartridge 8 × 50 cm, P/N 5080123
- For the PA 800 Plus system:
  - Pre-assembled capillary cartridge 30 cm, P/N A55625



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