

Sang-POP7 Polymer for v3730 and 3730xl DNA Analyzer

Overview

Sang-POP7 polymer is a proprietary formulated polymer for direct replacement for ABI's POP-7™ polymer. No machine recalibration or new gel mobility shift file is needed. It is specifically designed for use in capillary electrophoresis (CE) systems, such as ABI's 3730/3730XL DNA Analyzer for DNA sequencing and fragment analysis.

One of the key advantages of Sang-POP7 polymer is its high resolution. It allows for separation of DNA fragments with high accuracy and sensitivity, making it a valuable tool for applications such as DNA sequencing and genotyping. Sang-POP7 polymer regenerates the capillary wall during electrophoresis, allowing capillaries to be used multiple times. Sang-POP7 polymer also has a low viscosity, which helps to reduce sample injection times and improve separation efficiency.

In addition to its technical benefits, Sang-POP7 polymer is also relatively easy to work with. It is a pre-formulated solution that is compatible with most DNA samples, and it does not require extensive preparation or specialized equipment.

Overall, Sang-POP7 polymer is a widely used matrix material for DNA analysis and is particularly well-suited for applications that require high-resolution separation of DNA fragments.

Switch to Sang-POP7™ today and start saving!

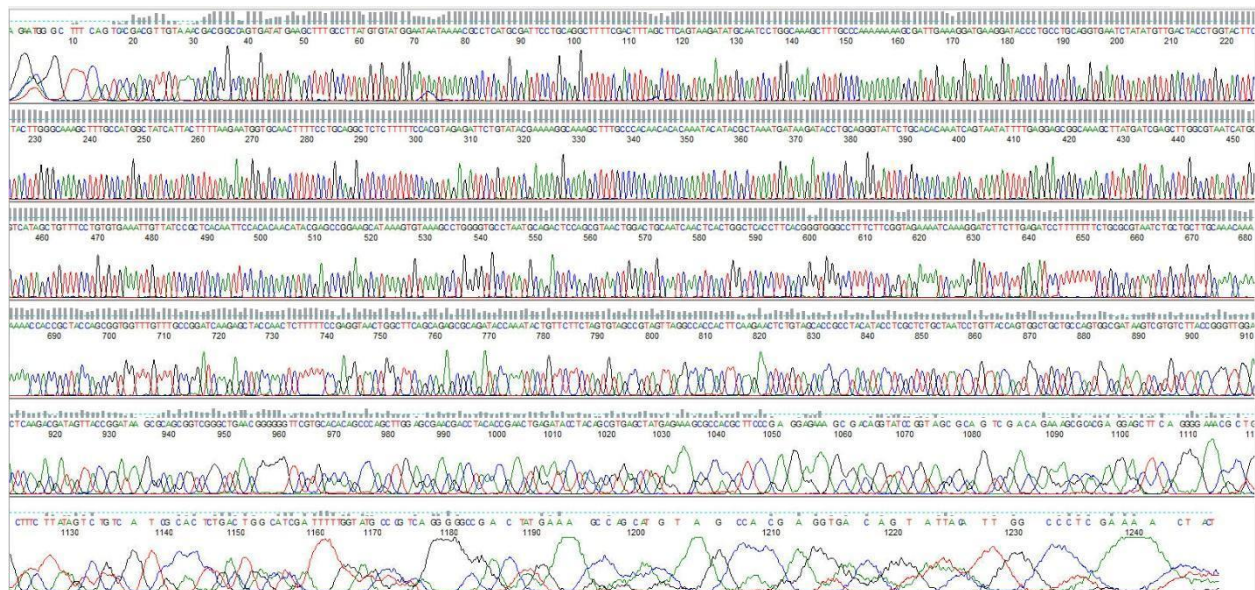


Fig. Long reads generated using Sang-POP7 polymer on 3730XL.