

The SeqStudio Flex Genetic Analyzer for Human Identification

SeqStudio 8 Flex Genetic Analyzer for Human Identification, Cat. No. A56532

SeqStudio 24 Flex Genetic Analyzer for Human Identification, Cat. No. A56534

Thermo Fisher Scientific performed developmental validation experiments in accordance with the DNA Advisory Board (DAB) Quality Assurance Standards (July 1, 2020) and guidelines from the Scientific Working Group on DNA Analysis Methods (SWGDM, December 5, 2016) to evaluate the performance of Applied Biosystems™ PCR amplification kits on these instrument models.

Thermo Fisher Scientific has validated the instrument–reagent system for use in human identification testing for databasing, casework, and paternity applications. Each laboratory using the Applied Biosystems™ SeqStudio™ Flex Genetic Analyzer for Human Identification should perform its own appropriate internal validation studies to establish interpretation criteria and demonstrate that the instrument is appropriate and fit for its own human identification uses.