

ProFlex PCR System

Applied Biosystems™ ProFlex™ 96-Well PCR System (Cat. No. 4484075)

Applied Biosystems™ ProFlex™ 2 x 96-Well PCR System (Cat. No. 4484076)

Applied Biosystems™ ProFlex™ 3 x 32-Well PCR System (Cat. No. 4484073)

Thermo Fisher Scientific performed developmental validation experiments in accordance with the DNA Advisory Board (DAB) Quality Assurance Standards (September 1, 2011) and guidelines from the Scientific Working Group on DNA Analysis Methods (SWGDM) (December 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 database, casework, and paternity applications.

Each laboratory using a ProFlex PCR System 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.