

Price list for selected equipment, supplies and reagents required for MLVA

(Prices in \$US, January 2010)

Table top centrifuge accommodating 0.5 ml tubes \$2,000-6,000

Plate rotor for a table top centrifuge \$1,700-3,000

Pipettes (a complete “clean” set of single channels plus two additional ones, two multi-channels)
\$4,300

Thermocycler \$6,000-10,000

Automatic sequencer

Beckman Coulter CEQ8000/88000 \$100,000

Applied Biosystems Genetic Analyzer 3130xl \$150,000

PCR tubes, 2000 tubes \$235.00

Strip caps for PCR tubes, 300 strips, \$96.00

PCR primers, 250 nmole

Labeled forward

Beckman Coulter platform, \$100.00-195.00

Applied Biosystems platform, \$75.00

Unlabeled reverse, \$20.00-30.00

Platinum Taq, 500 U (330-500 reactions) \$401.00

dNTP mix, 10 x 200 μ l (10,000 reactions) \$520.00

Capillary array

Beckman Coulter CEQ8000/88000 \$450.00

Applied Biosystems Genetic Analyzer 3130xl, \$898.00

Polymer

Beckman Coulter CEQ8000/88000, 10 ml (~96 reactions) \$93.00

Applied Biosystems Genetic Analyzer 3130xl, 3.5 ml (~330 reactions) \$173.00

Separation buffer

Beckman Coulter CEQ8000/88000, 4x30 ml (~550 reactions) \$43.50

Applied Biosystems Genetic Analyzer 3130xl, 25 ml (800-1600 reactions), \$103.00

Plates for the sequencer

Beckman Coulter CEQ8000/88000

Sample plates, 25 \$235.00

Buffer plates, 100 \$215.00

Applied Biosystems Genetic Analyzer 3130xl

Sample plates, 10 \$58.75

Rubber septas, 20 \$331.00

Sample loading solution

Beckman Coulter CEQ8000/88000, 6 ml (~300 reactions) \$54.00

Applied Biosystems Genetic Analyzer 3130xl, 25 ml (~3100 reactions) \$32.00

Size standard

GenomeLab™ DNA size standard kit 600 bp, 55 µL (~680 reactions) \$76.00

GeneFlo 625 DNA size standard – ROX, 800 µl (800 reactions) \$325.00