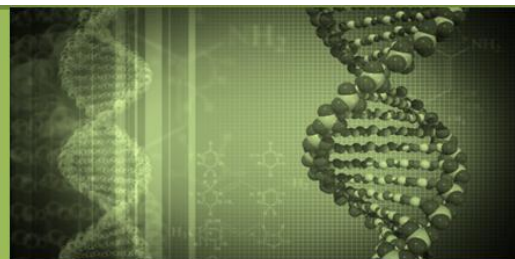


# Genomics



## Large and capital Equipment

### RT-PCR

Device for rapid polymerase chain reaction in real time

Capillary electrophoresis to determine the quality of the DNA / RNA

Device high throughput polymerase chain reaction - Configuration 1

Micro plate reader

Device high throughput polymerase chain reaction - Configuration 2

Spectrophotometer for DNA / RNA and proteins

System for the transfection of eukaryotic and prokaryotic cells by electroporation

A device for standard polymerase chain reaction in real time - mini

Freezer at -80 ° C for storage of biological samples

Device to a standard polymerase chain reaction in real time

Hybridization oven with racks and movable platform

The automatic DNA isolation

The device for binding molecules with the UV

## Small Equipment

### PCR

Mixer for genomics samples

Speedvac + accessories

Power supply and system for horizontal gel electrophoresis

Thermo block with adapters

Refrigerator / freezer combo

Transilluminator 254/366 nm

Incubator

Shaker + accessories

Security chamber with UV lamp for chain reaction polymerase

Vortex

Monochromator

Shaker for gels in 3 dimensions

Power supply and system for horizontal gel electrophoresis

Tabletop centrifuge with cooling and fixed-angle rotor

System for semi-dry proteins transfer from the gel to a membrane

Thermo block that provides heating, cooling and mixing patterns

Power supply and system for horizontal gel electrophoresis - medium size gels

Centrifuge for working with cell cultures with rotors

System for laboratory labeling

Mini-centrifuge

Centrifuge 4 000 rpm + accessories