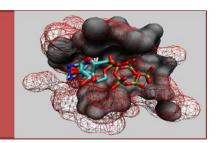
Proteomics



Large and capital Equipment

Mass spectrometer MALDI-TOF/TOF MS

Mass spectrometer for identification and biomarker analysis with system for analysis of ion mobility, system for ultra - high performance liquid chromatography and electrospray ionization

System for ultra-high efficiency liquid chromatography with QQQ detector

Mass spectrometer for identification and analysis of biomarkers with a linear ion trap, and system for liquid chromatography and electrospray ionisation

Tandem mass spectrometer system for liquid chromatography

Integrated system for liquid chromatography equipped with mass detector - Configuration 1

Integrated system for ultra-high liquid chromatography, equipped with mass detector

Microplate reader

System for imaging and documenting of DNA /RNA gels and blot

Tissue homogenizer

System for isoelectric focusing

System for imaging and documenting - large gels

System for high throughput two-dimensional gel electrophoresis

UV - VIS spectrophotometer

Multimodality microplate reader with washer

Concentrator

System for preparative high performance liquid chromatography with DAD detector

Ultra-centrifuge + rotors

System for cell counting

Power supply system for vertical

gel - electrophoresis of 4 gels

System for distilled water

Microchip reader with a hybridization chamber and a device

for washing

Microscope

Sonicator

Small Equipment

System for two-dimensional gel-electrophoreses

Mixer for proteomic samples Shield for sterile operation

Rotary mixer Centrifuge with cooling

System for measuring the concentration of DNA / protein with

fluorescence

pH meter

Container for liquid nitrogen small

Balance (two decimal places) **Balance (four decimals places)**

Ultrasonic bath Container for liquid nitrogen large

Microwave oven Concentrator

Shaker in 2D Centrifuge

Vortex Device for semi-dry protein transfer from

gel to membrane Micro centrifuge

Magnetic stirrer with heating Vacuum pump

Vertical gel electrophoresis system for large gels -Refrigerator / freezer combo

with power supply 400 V

CO₂ incubator System for two-dimensional gel – electrophoreses

System for parallel vertical gel electrophoresis of 4 gels with power supply 400V - mini and system for wet transfer of proteins to the membrane

System for laboratory labeling