Molecular Biology:

Microbiology

Immunology

Services

Sanger Sequencing (Purified or Non-Purified PCR Products/PCR Products in Agarose Gel)

Next Generation Services

* Metagenomic V3 16S/18S PCR for bacterias/fungal species screening
* Metagenomic Microbiome Analysis
* Whole Genome Sequencing/Resequencing
* Transcriptome

Bacterias/Fungus Molecular 16S/ITS PCR Species Identification

Microorganisms Lyophilisation/Freeze Drying/MIC Testing

PCR Optimisations (User to provide the DNA Template)

Tutorial Services

Real-Time PCR Gene Expression Tutorials

Proteins Extractions, SDS-PAGE, Western Blotting Tutorials

Primer designs, NCBI GenBank Database, Blastings, Phylogenetics Tree Tutorials

Cell Culture & Cell-based Assay Tutorials

Fluorescence Microscopes Tutorials

LCMSMS

GCMS

HPLC

Microscopy (TEM, SEM, Fluorescence) Service

Microscope Maintenances

Micropipettes Calibrations

Third Party Instruments & Equipments Maintenance

Chemicals:

* R&M
* Systerm
* Sigma-Aldrich
* Merck
* Alfa Aesar
* Carl Roth

Glassware/Silicaware/Porcelainware

* Pyrex
* Boeco
* Duran
* Wheel
* Alfa
* Ross
* MBL
* Quickfit
* Corning
* Alla

Plasticware:

* Runlab
* Thomas Scientific
* Terumo
* Nest
* Azlon
* Ross

Papers Products

* Sony Thermal Printer & Paper
* Whatman
* Ross
* Bioflow
* HEMC

Laboratories Sundries & Safety

* Handgloves
* Face Masks
* KimWipes (Kimtech)
* Autoclavable
* Aluminium Foils
* Hand Sanitizers
* Bunsen Burners
* Tube Labels