



McGill

High Throughput Screening Facility

Description

The scientific aim of the McGill HTS Facility is to facilitate the development of chemical biology programs by supporting assay development and HTS of various natures through shared infrastructure, materials and expertise on a fee-for-service basis.

Service offered

- + HTS assay development – optimization and validation
 - + Primary and secondary screening
- + Chemical compound libraries from commercial source
- + Access to shRNA libraries for genome-scale screening for human or mouse
(only offered to McGill's researchers)
- + Access to Liquid-handling workstation and fully integrated robotic system
 - + Access to Plate readers for various applications
 - + Access to a cell culture room
 - + Training and assistance

2x robotic workstations



Biomek FX – Beckman Coulter



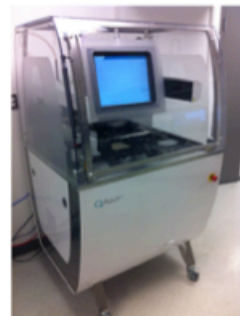
Molecular Devices
ImageXpress

2x HCS Systems



GE InCell2200

1x Automated Patch-clamp



Qpatch Sophion

3x Plate Readers



2x Pherastar FS



1x Synergy MX

For more information, please visit our website :

<http://www.mcgill.ca/lifesciencescomplex/core/hts-hcs>