



UNIVERSITY ANIMAL CARE COMMITTEE

Policy on the Testing of Research Biologics for Pathogens

All research biologics that are to be introduced into any rodent at Queen's University (i.e.: cells, tissues, stem cells, proteins, serum components of cell culture media or other material that is derived from a living system) must be tested for murine pathogens. Research biologics are commonly passaged through rodents to maintain them. As a result, there are a number of instances where these materials have been the source of pathogen outbreaks. Research biologics must not be introduced into animals without prior approval from the University Animal Care Committee.

I. Background

- x Research biologics can harbour murine pathogens capable of introducing d ()0.53 [(t)-4.3 (u)1.2 (m)2.9 (o)-3.8 (r)0.8

process. Protocols in which this has not been completed may not be renewed by the University Animal Care Committee.

II. Testing

x Samples can be submitted to either of the 2 following labs:

- 1) [Charles River Laboratory](#) or
- 2) [Idexx BioAnalytics](#).