

STANDARD OPERATING PROCEDURES
DIVISION OF COMPARATIVE MEDICINE
UNIVERSITY OF SOUTH FLORIDA

SOP#: 425.2

Date Issued: 4/18

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TITLE:

Characterization of Biologics for Use in Rodents

SCOPE:

All Program Personnel

IV. PROCEDURES

1. Biologicals intended to be used in rodents should be submitted for evaluation and listed on an approved IACUC protocol, with results of testing for excluded infectious agents attached in section 15.
2. Cells, cell cultures, or liquid biologic samples planned for research use in mice should be collected aseptically to prevent contamination and submitted frozen to the animal facility manager for characterization.
3. One cryovial containing a minimum of 1×10^6 cells/vial of each cellular sample, currently in, or planned for active research use involving mice should be tested. Cells may be in the form of a pellet, or in growth media, freeze media, or phosphate buffered saline. For liquid samples, one cryovial with 0.5 mL of me s(c)-2 (el)2.6 (l)2.6 (s)6.6 (o)10.5 (T348.152 Td(2.)Tj Tc 0 Tw 0.826 0 Tm()Tj0n)11.3 (m)-6 (i)2.6

9. Once a biologic from a specific source has been tested and approved, the product will not require retesting **for 6 years.**

Approved:

Date: