

StFX Biosafety Committee

CELL CULTURES

BSF-3

All human and non-human primate cell lines are considered to be potentially infectious, even if screened, and are handled at Containment Level 2 using Universal Precautions.

Principal Investigator: _____

Project Title: _____

1. Cell Type: _____

Immortalized Primary

2. Origin (Genus, species and organ): _____

ATCC number (if applicable): _____

Source: _____

3. Transformed: Yes No *If yes, specify chemical, oncogene if known, human oncogenic virus:* _____

4. Will these cells be infected with pathogens as part of this project? Yes No
If yes, specify pathogen(s): _____

5. Are toxins or viral particles actively secreted? Yes No *If yes, explain:*

6. Risk Group (*specify reference listing risk group of cell line*): RG 1 RG 2

Reference: _____

Proposed containment level: CL 1 CL 2

7. Material Safety Data Sheet available: Yes No *If no, explain potential hazard:*

8. Culture conditions: (*e.g., petri plates, screw top flasks, medium, temperature*):

9. Largest volume used is: _____ Usual volume used is: _____

10. Specify disinfectants that are effective against the cell line:

How do you verify effectiveness?

11. Will aerosols be created? Yes No *If yes, specify how protection will be maintained:*

12. Do you use: Loops Pipets/tips Bunsen burner Alcohol lamp

13. Are cells used in animals? Yes No *If yes, attach StFX Animal Use Protocol*

14. References. *Note any references that may support this application.*