Lab Protocol: Module 09 — Inheritance

BIOL-8

Name: _____ **Date:** _____

Lab Title

[To be determined]

Overview

This lab protocol is a stub and will be developed with detailed procedures, materials, and safety information.

Learning Objectives

- Perform genetic crosses using model organisms or simulations
- Apply Punnett squares to predict offspring ratios
- Analyze pedigrees to determine inheritance patterns
- Investigate human genetic traits

Estimated Duration

2-3 hours

Materials Needed

[To be listed]

Safety Considerations

[To be listed]

Procedure

[To be developed]

Data Collection

[To be developed]

Analysis Questions

[To be developed]

Conclusion

[To be developed]

Note: This is a placeholder document. Complete lab protocol to be developed.